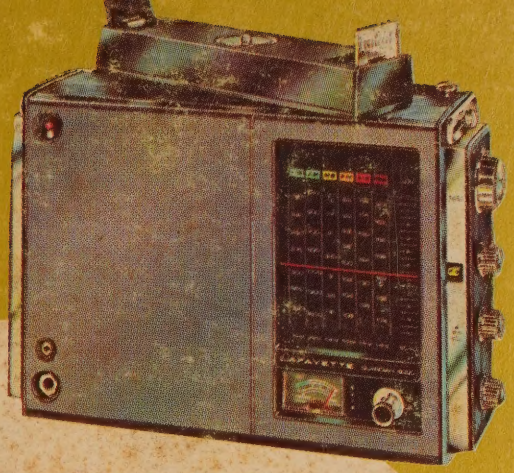


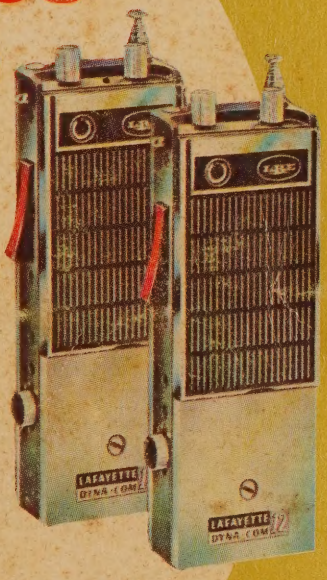
LAFAYETTE
RADIO ELECTRONICS

50th

Catalog
710

1971

INDEX Page 403



GOLDEN JUBILEE

Mail Order and Sales Center

111 Jericho Turnpike, Syosset, L.I., New York 11791 Phone: 516-921-7700

- Store Addresses: Page 12
- "Easy Pay" Budget Plan: Page 11
- International & Industrial Divisions: Page 14
- "Associate Stores" Coast-to-Coast

NOW... Lafayette Brings Stereo Enjoyment To Everyone!

LR-75

SENSATIONAL LOW PRICE!

ONLY

109.95 WITH CASE

AAA 2-YEAR GUARANTEE

See page 407 for terms.

NEW! LAFAYETTE 25-Watt Solid-State AM/FM Stereo Receiver

- 25-Watts ±1 db Stereo Amplifier
- Automatic FM Stereo Indicator
- Automatic Station Lock-In
- Built-In FM plus Flexible-Mount AM Antennas
- Front Stereo Headphone Jack
- Front Panel Tape Output Jack

NOW AT A SENSATIONALLY LOW PRICE . . for the music-lovers who want the "very best" but must consider their budgets, the LR-75 is the modern solution to big AM/FM stereo sound at a low price! All solid-state circuitry (24 transistors, 21 diodes) delivers clean, crisp stereo realism with a maximum degree of freedom from unwanted interference and noise. Among the many convenience features there are **AUTOMATIC STEREO/MONO SWITCHING** and a simultaneous **STEREO INDICATOR LIGHT** that automatically signals the presence of an FM stereo broadcast. The LR-75 features the following desirable controls: **PROGRAM SELECTOR** (Auxiliary, Phono CER., FM, MPX Filter, and AM); **BASS** and **TREBLE** controls; dual concentric **VOLUME/BALANCE;** and **TUNING.** In addition there are see-saw rocker switches for **POWER** on/off, **LOUDNESS** contour, **LOCK** automatic frequency control, **STEREO/MONO** mode, and switches for two separate speaker system selection, (lets you turn on or off both **MAIN** and **REMOTE** speakers). It also includes a front panel tape output jack and stereo headphone jack; plus unswitched AC convenience outlet on rear panel. The unit comes in a handsome, vinyl clad, heavy gauge metal enclosure, with the simulated look of rich walnut wood grain. Front panel and knobs are matching brushed gold anodized extruded aluminum. For 105/120 VAC, 50/60 Hz. 13W x 9⅞D x 4½"H. Imported.
99 F 02362WUX Wt., 16½ lbs. ....Net **109.95**

SPECIFICATIONS

AMPLIFIER SECTION
Power Output: 25 Watts ± 1 db, 20-Watts (IHF); **Power Bandwidth;** 40-25,000 Hz; **Frequency Response:** 20-20,000 Hz±1 db; **Harmonic Distortion:** 0.2% at 1-Watt; **Input Sensitivity:** AUX., 250 mV, Phono CER., 240 mV; **Hum and Noise:** AUX; 55 db; Phono CER., 55 db; **Impedance:** 4-8 ohm.

TUNER SECTION
FM—88-108 MHz; **IHF Sensitivity:** 3.5 μV; **S/N Ratio:** —50 db; **Distortion:** 0.7% at 100% mod.; **Spurious Rejection:** 80 db; **Capture Ratio:** 5 db; **MPX Separation:** 30 db @ 400 Hz; **Alternate Channel Selectivity:** 35 db.
AM—535-1605KHz; 3 Gang Tuning Capacitor.

Light Indicator works when receiver has been tuned to stereo station and receiver has switched to FM Stereo operation.

Two-speaker system selection: you can turn "On or Off" either Main, Remote or both of two stereo speaker systems.

Automatic LOCK (AFC) assures drift-free FM performance.

Front panel stereo headphone jack for private listening.

Loudness control to provide tonal balance at low volume.

See Page 27 For LR-75 Stereo Hi-Fi Systems

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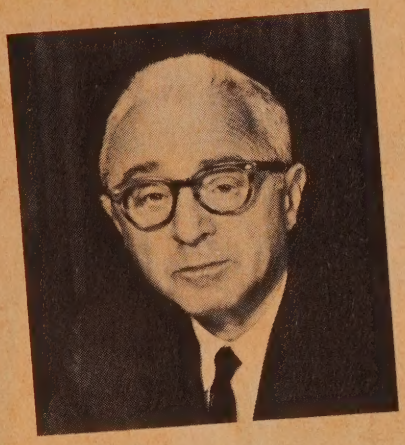
50th L.R.E. anniversary



A Message From Our Founder

To Our Customers:

This year Lafayette has reached an important milestone... our 50th year in business... and we wish to share the celebration of this occasion with you who have helped make our success possible.

Fifty years is a long time. During this half-century Lafayette has grown from a tiny store into one of the world's largest suppliers of electronic equipment. In fact, we are the world's largest distributor of several major product lines.

It is natural for us to be proud of this record and of the many contributions we have made during these years to the progress of the electronic age; but equally important to our growth is our sales philosophy which you have helped perpetuate.

We have always operated on the principle that the firmest foundation of a successful business is a satisfied customer. We believe that one man telling another that "Lafayette is a good place to shop" is the most effective type of advertising. We believe that the difference between the company that stands still and the company that grows is the customer who comes back. And we take our greatest pride in the fact that we still count among our customers people who did business with Lafayette 50 years ago.

All of us at Lafayette thank you for "coming back".

A B Ettman

LAFAYETTE
Stereo Receivers

The Winner...By Acclamation!

LAFAYETTE LR-1500TA

240 Watt Deluxe Solid State AM/FM Stereo Receiver

Our Finest...Imitated But Never Duplicated!

BETTER THAN EVER!

The Latest in Our AWARD WINNING LR-1500 Series

With **ACRITUNE**
Precision Tuning Indicator

ONLY **299.95** with case

AAA 2-YEAR GUARANTEE

See Page 407 for Terms

With **COMPUTOR-MATIC** T.M.
Automatic Overload Protection.

4 IC's + 5 FET's + 39 Transistors + 35 Diodes + 2 Thermistors

- 240 Watts ±1 db. Output Power
- IHF FM Sensitivity 1.5μv
- Automatic Stereo FM Switching
- Adjustable Automatic FM Interstation Muting
- Center Channel Monaural Output
- Built-in AM and FM Antennas
- Illuminated Selector Function Indicator Jewels
- Exclusive Front and Rear Panel Tape Output Jacks
- Massive, Regulated Power Transformer Insures Proper Tuner/Amplifier Operation

Lafayette's latest and better than ever deluxe solid state AM/FM stereo receiver in the acclaimed and award winning LR-1500 series! The LR-1500TA 240-watt stereo receiver is expressly engineered to blend the ultimate in high fidelity sound with superb performance, long life, and space-age reliability. In addition to its complement of fine quality transistors the LR-1500TA includes 4 Integrated Circuits (IC's) and 5 high-performance Field Effect Transistors to provide truly sterling FM stereo reception and audio reproduction. You'll hear more stations—the weak as well as the strong, with amazing, noise-free clarity and tonal purity! Features patent pending computer designed protective circuitry for virtually foolproof protection against burnout or failure of audio driver and power output transistors, and "ACRITUNE" circuitry for foolproof visual tuning accuracy. Utilizes a complete set of automatic and manual controls such as: Automatic FM stereo/mono switching; sharp, adjustable Muting circuit to silence the receiver when tuning between stations; dual system speaker switch which permits enjoyment of stereo in one or two rooms separately or simultaneously; direct tape monitor switch and tape monitor jeweled indicator light for tape monitoring without changing cable connections; a front panel stereo headphone jack for enjoyable private stereo listening; and a center channel low level output for monaural amplifier and speaker. Separate input jacks provide for switchable high, low and medium magnetic phono and ceramic/crystal cartridge inputs. AM rf section has a separate 3-gang tuning condenser and rf stage to accommodate the full sound potential of standard AM broadcasting. Incorporates built-in FM and AM antennas plus connections for external local and distant FM and AM antennas. Distinctively styled to enhance any decor. Features a handsome gold anodized extruded aluminum front panel with matching knobs and includes an attractive vinyl-clad metal enclosure finished with the simulated look of rich walnut wood-grain. For 117v., 50/60 Hz AC. Imported. Size 16¾ x 4⅝ x 14¼"D. Shpg. wt., 38½lbs.

99 F 01950WUX ..... Net **299.95**

Attractive Oiled Walnut Wood Cabinet for LR-1500TA.
21 F 01582W Shpg. wt., 10 lbs. ..... Net **19.95**

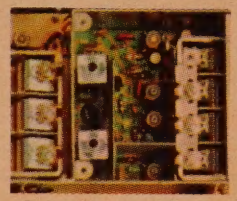
SPECIFICATIONS

AMPLIFIER SECTION: Power: 240 watts ±1 db., 190 Watts (IHF). **Total Harmonic Distortion** @ rated output: under 1%; @ 1 watt .07%. **Frequency Response:** 20-20,000 Hz±.75 db. **Power Bandwidth:** 18-55,000 Hz. **Hum and Noise:** High Level Inputs —75 db; Low Level Inputs —60 db. **Input Sensitivity:** CER phono, 64 mV(H), 150 mV(M), 400 mV(L); Mag phono 1.8 mV(H), 4.5 mV(M), 12 mV(L); Aux. 225 mV; Tape play 500 mV. **Output Impedance:** 4, 8, and 16 ohms:

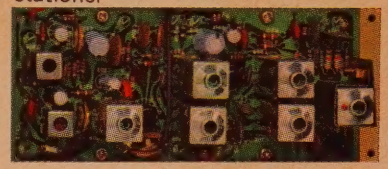
FM SECTION: 4 Gang Tuning condenser. **Tuning Range:** 88 108 MHz, **IHF FM Sensitivity** 1.5 μv. **Capture Ratio:** 1.25 db. **Selectivity:** 50 db. **FM Distortion** @ 400 Hz: 0.3%. **Stereo Separation:** 40 db @ 400 Hz. **S/N Ratio** (100% Modulation): 75 db. **Spurious Response Rejection:** 95 db. **Crossmodulation Index:** 90 db. **Antenna Impedance:** 300 ohms balanced input for external antenna. **AM SECTION:** 3 Gang Tuning Condenser. **Tuning Range:** 535-1605 kHz. **Ext. Antenna Sensitivity:** 15 μv.

See Pages 22 and 23 for LR-1500TA stereo hi-fi systems.

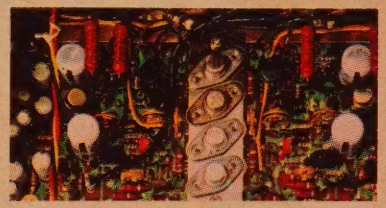
Softly Illuminated D'Arsonval Signal Strength Meter Permits Fast Accurate Tuning On FM & AM and Acritune Indicator Light Assures Foolproof Accuracy on FM Tuning.
A fool-proof switching circuit with stereo indicating signal light automatically switches the receiver to either mono or stereo.



Sensitive FM "Front End" With Field Effect Transistors. Completely shielded FM "Front End" with F.E.T. RF amplifier and F.E.T. mixer plus a 4-gang variable capacitor and four tuned circuits assure top reception of mono or stereo FM stations.



New Revolutionary Integrated Circuits. Four superior Integrated Circuits (IC's) in the FM IF stages provide excellent, noise-free FM stereo reception and assure you of top performance for years to come.



"Computer-Matic" . . . Fuseless Automatic Overload Protection for Audio Transistors
Hundreds of times faster than a fuse, this special circuitry cuts off operation of the amplifier before damage can result. Permits resumption of normal operation when cause of overload is removed.

AAA 2-YEAR GUARANTEE
See Page 407 for Terms

Lafayette Deluxe 150-Watt Solid State AM/FM Stereo Receiver

LR-1000TA

239.95 WITH CASE

COMPUTOR-MATIC™ (Pat.Pend.) Protective Circuitry For Audio Power Stages

ACCLAIMED by the CRITICS

". . . It offers most of the refinements (and performance) typical of receivers selling for twice its price . . . clearly one of the best buys in audio."
"STEREO REVIEW"

4 IC's + 36 Transistors + 2 FET's + 31 Diodes

- 150 Watts ± 1 db Output Power
- Automatic FM Stereo Switching
- Interstation Muting Control
- Center Channel Output
- Built-in FM Antenna Plus Flexible, Swivel-Mount AM Antenna
- High/Low Phono Sensitivity Switch
- Exclusive Front and Rear Tape Output Jacks

Every performance feature that you'd expect to find along with many extras to obtain the superb character of brilliant sound. The LR-1000TA features the new space age miracle, Integrated Circuits (IC's) plus FET's in the tuner front end to assure outstanding selectivity, stability, and superior capture ratio. Ingenious COMPUTOR-MATIC™ circuitry (patent pending) provides protection of audio driver and power output transistors. Advanced circuitry is complemented by all the controls you need to adjust the sound to your particular taste. Fine features include special high and low frequency switchable noise filters, front panel headphone output jack, tape output jack for direct tape recording, tape monitor plus tape monitor illuminated jewel indicator, loudness switch, signal strength tuning meter for normal or center scale tuning, colored function lights, and automatic FM stereo indicator light. Complete input and output facilities designed for easy installation and connection to any program source or external component. With 1 switched and 1 unswitched AC receptacle. The LR-1000TA's professional styling is enhanced by a brushed gold anodized extruded aluminum front panel and a simulated walnut grain metal case. For 105-120 VAC, 50/60 Hz. Size: 15⅞x5x13"D (incl. rear projections). Imported.

99 F 02081WUX Shpg. wt., 32 lbs. ..... Net **239.95**

Attractive Oiled Walnut Wood Cabinet for LR-1000TA
21 F 01574WU Shpg. wt., 8 lbs. ..... Net **19.95**

SPECIFICATIONS

TUNER SECTION — 4 Gang Tuning Condenser. **Usable FM Sensitivity IHF:** 1.65μv. **FM Stereo Separation:** 38db @ 400 Hz. **Signal-to-Noise Ratio:** 68db. **Spurious Response Rejection:** 95db. **Harmonic Distortion:** @ 100% modulation, 0.4%. **Capture Ratio:** 1.5db. **Cross Modulation Index:** 90db. **FM Antenna Impedance:** 300 ohms balanced. **AM Section:** 3 gang tuning condenser. **IHF External antenna sensitivity:** 18μv.

AMPLIFIER SECTION — Power: 150 watts ±1db , 120 watts IHF. **Response:** 22-20,000 Hz ±1db. **Harmonic Distortion:** less than 1% at rated output. **IM Distortion:** 0.4% at rated output. **Hum and Noise:** Phono (low) —57db; Auxiliary —75db. **Power Bandwidth:** 20-40,000 Hz. **Input Sensitivity:** Phono (high) mag. 2.2mv., cer. 75 mv., Phono (low) mag. 7 mv., cer. 190 mv., Tape-In 500 mv.; Aux. 270 mv. **Output Imped.:** 4-16 ohms; 8 ohm stereo headphones.

Colored Lights Indicate Phono, Auxiliary, or Tape Monitor Settings of Selector and Mode Switch.

Interstation Muting Control Eliminates Tuning Noise Between Stations.

Stereo Indicator Light, Automatically Switches "On" When FM Stereo Program is Being Received.

Illuminated Signal Strength Meter Permits Accurate Normal or Center Scale Tuning on FM & AM.

Selector Switch Determines the Mode of Operation For The Receiver — AM, FM Filter, FM, Phono, and Auxiliary.

See Page 24 for LR-1000TA Stereo Hi-Fi Systems

LR-775

Lafayette 100-Watt Solid State AM/FM Stereo Receiver

ONLY 199.95 WITH CASE

4 INTEGRATED CIRCUITS, + 4 FET'S + 24 TRANSISTORS + 25 DIODES + 2 THERMISTORS

- 100-Watts ±1 db of Exemplary Stereo Power
- 4-Gang FM Tuning Condenser
- Fused Output Transistors
- Automatic FM Stereo Switching and Stereo Indicator Light
- Front and Rear Panel Tape Output Jacks

This 100-watt stereo receiver is one of Lafayette's finest with its distinctive styling and advanced solid state circuitry, truly a thing of beauty with top-notch stereo performance. The large tuning panel is black when the power is off, thus blending harmoniously even with the most luxurious decors. When the power is turned on, the tuning meter, FM Stereo indicator and AM and FM dials light up and are revealed with the utmost clarity, thus enhancing the attractive appearance of the LR-775 and that of the room in which it performs. Another styling innovation is the aluminum and black knobs which contrast nicely with the gold anodized brushed aluminum panel trim. The LR-775's sensitive FM Stereo circuitry will receive even the weakest signals while maintaining excellent fidelity and freedom from distortion. The AM tuner section offers very good selectivity plus a built-in, flexible-mount ferrite loopstick antenna for optimum sensitivity. A meticulously designed amplifier section gives faithful reproduction with more than adequate volume from any program source. Output transistors are fused for full overload protection. In addition to the illustrated selected features the LR-775 also has a selector switch for Aux, Phono, FM, MPX Filter, and AM; Front and rear panel jacks for tape outputs; Rear panel stereo inputs for magnetic and ceramic phono, Aux, Tape Record, and Tape Play; and one switched plus one unswitched AC convenience outlets. Complete with built-in FM antenna and provision for external AM and FM antennas. Power requirements: 105-120 VAC, 50/60 Hz. Size: 14½Wx4Hx 10¼"D. Imported. Shpg. wt., 16½ lbs.

99 F 02156WUX ..... Net **199.95**
21 F 01681W Oiled Walnut Wood Cabinet for LR-775 wt., 8 lbs. ..... Net **19.95**

SPECIFICATIONS

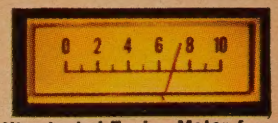
TUNER, FM: 4-Gang Tuning Condenser; 88-108 MHz; **IHF Sensitivity:** 1.7 μv; S/N Ratio: 75db (100% Mod); **Distortion:** 0.25% (at 400 Hz 100% Mod.); **Capture Ratio:** 1.5db; **Stereo MPX Separation:** 40db (400 Hz); **Cross Modulation Index:** 90db. **Image Rejection:** 80db. **TUNER, AM:** 3-Gang Condenser; 535-1650 kHz; **IHF External Antenna Sensitivity:** 20 μv; **Image Rejection:** 55db.

AMPLIFIER: Power Output: 100 watts ±1db, 80 watts IHF; **Frequency Response:** 20-20,000 Hz ±1db; **Power Bandwidth:** 15-30,000 Hz; **Harmonic Distortion:** Less than 1% at rated output, 0.07% at 1 watt; **Hum and Noise:** Aux. —75db, Phono (mag) —63db; **Input Sensitivity:** Phono (mag) 2.3 mv, (ceramic) 80 mv, Aux. 250 mv, Tape Monitor-500 mv; **Output Impedance:** 4-16 ohm speaker (main and remote), Headphone jack impedance: 8 ohms.

See Page 25 for LR-775 Stereo Hi-Fi Systems

Amazing Performance plus Space-Age Styling of Distinction!

AAA 2-YEAR GUARANTEE
See Page 407 For Terms



Illuminated Tuning Meter for accurate tuning of FM and AM stations.

Automatic FM Stereo automatically switches to stereo mode and lights indicator when you tune to a stereo station.

Front Panel Stereo Headphone Jack for enjoyable private stereo listening.

Speaker Mode switches sound to main or remote speakers separately or to both sets simultaneously, plus a headphone only position for private listening.

Pushbutton Function Switches for activation of Loudness, Stereo or Monaural, Tape Monitor, or High Filter functions.

Compare the Features! Compare the Price!

LR-100

ONLY

139.95 with case

AAA 2-YEAR GUARANTEE

See Page 407 for Terms

Lafayette 50 Watt Solid-State AM/FM Stereo Receiver

SPECIFICATIONS

TUNER SECTION

FM: 4 Gang Tuning Condenser; **Tuning Range:** 88-108 MHz; **IHF Sensitivity:** 2.5μv; **S/N Ratio:**—60 db; **Distortion:** 0.7% at 100% Mod.; **Capture Ratio:** 5 db; **Stereo MPX. Separation:** 35 db at 400 Hz; **Selectivity:** 40 db; **AM:** 3 Gang Tuning Condenser; **Tuning Range:** 535-1605 kHz.

AMPLIFIER SECTION

Power Output: 50 Watts ±1 db, 40 Watts IHF; **Power Bandwidth:** 35-30,000 Hz; **Frequency Response:** 20-20,000 Hz ±1.5 db; **Harmonic Distortion:** 0.1% at 1 Watt; **Hum/Noise:** High Level Inputs: —75 db (Aux.), Low Level Inputs: —60 db (Mag. phono); **Input Sensitivity:** Mag. Phono, 2.3mv; Ceramic Phono, 80 mv; Aux., 250mv; **Output Impedance:** 4-16 ohms; 8 ohm headphones.

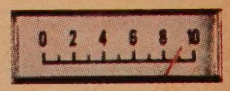
- 50-Watts ±1db Stereo Amplifier
- Automatic FM Stereo Switching and Stereo Indicator Light
- 4-Gang FM Tuning Condenser
- Illuminated Signal Strength Tuning Meter
- 33 Transistors, 25 Diodes, 2 Thermistors
- Built-In FM plus Flexible-Mount AM Antenna
- Front and Rear Panel Tape Output Jacks
- Front Panel Stereo Headphone Jack
- High Frequency Filter

An outstanding hi-fi value, the Lafayette LR-100 features deluxe decorator-designed styling plus full-range, full-fidelity sound from thrilling stereo or mono FM broadcasts, AM broadcasts, as well as phono or tape. A full complement of front panel tone controls (Bass, Treble, Volume/Balance) and push-button switches (Loudness, Stereo/Mono, High Filter) enable the LR-100 to be tailored to the acoustical characteristics of any room, and to match the sound characteristics of virtually any phono cartridge, tape player or speaker system—performance features normally included only on much more expensive hi-fi components. Excellent sensitivity, selectivity, and capture ratio are inherent in the technologically advanced and long-life circuitry of the LR-100. You will be delighted with the clear reception of the weak as well as the stronger stations! The amplifier section has power to spare . . . 50 watts will drive main and remote stereo speakers, and will easily fill any room with clean, wall-to-wall sound. Some additional fine features of the LR-100 are: automatic stereo switching; signal-strength tuning meter for more accurate tuning; MPX filter; FM stereo indicator light; front and rear panel tape outputs for easier tape recording; stereo headphone output for enjoyable private listening; fused speaker outputs; distinctively styled front panel and attractive simulated walnut grain vinyl-clad metal case.

Size: 14½Wx4½Hx10½"D. For 105-120 VAC 50/60 Hz. Imported. Shpg. wt., 19 lbs.

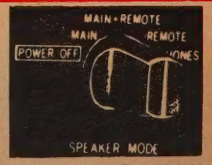
99 F 02214WUX Net **139.95**

4-gang FM Tuning Condenser in extra sensitive FM Front End provides outstanding sensitivity and selectivity.



Illuminated Signal Strength Tuning Meter calibrated from 1-10, permits accurate tuning of FM or AM

FM Stereo Indicator Light works in conjunction with automatic FM Stereo Switching Circuit to indicate reception of FM stereo station.



Speaker Mode Switch switches sound to main or remote speakers separately, or simultaneously, plus a headphone only position.

See Page 26 for LR-100 Stereo Hi-Fi Systems

Introducing a Hi-Fidelity Receiver with a Built-In 8-Track Stereo Tape Player

NEW LAFAYETTE "PROFILE 80" Full Feature Solid-State AM/FM Stereo 8 Track Player/Receiver

139.95

Delivery 11/1/70

- 26 Transistors—1 FET—15 Diodes
- Tape Recorder Outputs
- FM Stereo Indicator Light
- Front Panel Stereo Headphone Jack
- Individual Illuminated Track Indicator Lights
- Pushbutton Track Selector
- Spill-Proof Capstan Mechanism
- Main and Remote Speaker Outputs

Magnificent performing solid-state home entertainment control center. Its handsome streamlined styling will enhance the decor of any home. Completely versatile, its features will let you reproduce and enjoy music in depth from virtually every source. You can play brilliant 8 Track stereo tape cartridges without using an accessory tape deck. You can receive AM, FM and FM stereo radio broadcasts. You can plug-in and play a record changer with a ceramic cartridge, or you can plug-in and play a cassette or reel-to-reel tape deck or recorder. In addition, tape recorder output jacks are available for taping all the music reproduced by this fine receiver. **Features:** RECEIVER SECTION—Six position function selector Knob—AM, FM, FM-AFC, Phono, Aux., Tape; separate volume, balance, bass, and treble controls; individual switches for loudness, stereo/mono, hi-filter, main or remote speaker, power on/off. FM stereo indicator light—automatically switches to FM stereo when tuning in on an FM stereo broadcast. Rear Panel inputs for Phono (ceramic pick-up), or Aux. (Tape In). Rear Panel Tape Recorder output, AC convenience outlet, main and remote speaker. Built-in AM and FM Antenna. Provisions for external FM Antenna. Fused speaker outputs. 8-TRACK CARTRIDGE PLAYER: Four indicator lights tell you which track is playing at any given time. In sequence you may switch tracks by pressing the pushbutton track selector. Unique capstan bearing assembly insures long-life operation without damage to your tapes. Spill-proof mechanism stops the tape from wrapping around capstan. **Specifications—Receiver: FM IHF Sensitivity:** 5μV; **Tuning condenser:** 3-gang AM, 3-gang FM. **Stereo Separation:** 30 db at 400 Hz; **Power output:** 18 watts Music Power; **Phono Ceramic Sensitivity:** 100μV; **Hum & Noise** on phono: —50 db, on Aux. 60 db. **Tape output:** maximum 1 volt-average 300μV. **Cartridge Player: S/N Ratio:** better than 38 db; **Wow and Flutter:** less than 0.36 RMS, **Tape Speed**—3¾ ips, 4 pole AC condenser motor. Housed in a handsome walnut metal enclosure. Size 20½"W x 4½"H x 10¾"D. For 117V 60 Hz AC. Imported. Shpg. wt., 20 lbs.

24 F 02354WX ..... **Net 139.95**

SAVE 10.00

From Individual Catalog Prices

"PROFILE 80" with Two Criterion 25A Speaker Systems

Save 10.00 when you purchase the "Profile 80" with 2 Lafayette Criterion 25A Speaker Systems. (See page 42 for description of the Crit. 25A's). Shpg. wt., 48 lbs.

99 F 02420WXM ..... **Net 169.85**

169.85

DELUXE Lafayette LRK-1600 100-Watt Solid-State AM/FM Stereo Cassette/Receiver

4-IC's, 4-FET's, 24-Transistors, 25-Diodes

Expertly Crafted For Years of Concert Quality Performance

See Page 407 for AAM Guarantee

IT'S A Deluxe Lafayette 100 Watt AM/FM Stereo Receiver

RECEIVER SECTION

- 100 Watts ±1db of Exemplary Stereo Power
- 4 Gang FM Tuning Condenser
- Automatic FM Stereo Switching and Stereo Indicator Light
- Special Fused Circuitry Protects Output Transistors
- Front Panel Stereo Headphone Jack
- Push-button Switches for Loudness, Stereo-Mono, Tape Monitor, High Filters
- Illuminated AM and FM Tuning Meter
- Speaker Mode Switch: Main, Remote, Main and Remote
- Complete Tuning panel is Illuminated when Power is turned on

IT'S A Deluxe Performing Lafayette Stereo Cassette Recorder

CASSETTE SECTION

- 7 Pushbutton Tape Functions Including Pause for Instant Editing and Cueing
- 4 Pole Hysteresis Syncronous AC Motor
- Large Dual Channel VU Level Recording Meter
- Semi-Slot Tape Loading for Complete Ease of Operation
- Cassette Ejector Button • Visual Record Indicator Light
- 2 Mike Inputs for Left and Right Channel on Front Panel
- 3 Digit-Tape Counter with Reset Button
- Records 4 Track Stereo and 2 Track Monaural Playsback 4 and 2 Track Stereo or Monaural

The LRK-1600 adds the complete recording and playback facilities of a professional stereo cassette recorder with a superb 100 watt AM/FM stereo receiver. Add a pair of speakers and you have a complete, versatile, ready-to-play home music system. Build a great stereo cassette library: just connect a turntable and put your favorite records on tape; record AM, FM or FM stereo directly from the tuner section; connect a reel-to-reel tape recorder and convert ordinary tapes into compact cassettes; connect a pair of stereo microphones (2 mike input jacks are located on the front panel) and record your own music live, **or most important—make sound-with-sound recordings** (record live with a mike simultaneously while recording an external source such as broadcast, records, tape). Exceptional quality and performance are assured by the use of 4-Integrated Circuits (IC's), 4-Field-Effect-Transistors (FET's), 24-transistors, and 25-diodes. You'll hear more stations, as well as brilliant FM stereo reception with amazing noise-free clarity. Outstanding features and specifications: **Receiver section**—Power Output 100 watts ±1 db; FM Tuner: 4 gang condenser, IHF Sensitivity 1.7 μv; Stereo multiplex separation: 40db (400Hz); front panel stereo headphone jack; illuminated AM and FM tuning meter. Pushbutton switches for Loudness, Stereo-Mono, Tape Monitor, High Filters, Black-face tuning dial. **Cassette Section:** 4-pole Hysteresis Synchronous AC motor; dual channel VU recording meter; record indicator light; Cassette Ejector Button; 3-Digit Counter with Reset Button. Records 4-track stereo and 2-track mono, playback 4 and 2-track stereo and mono. **Wow-Flutter,** Less than .3% RMS; **Mic. Input Sens.,** 1mV for 0 VU @ 10K ohms; **High Level Input,** 80mV for 0 VU @ 100K ohms; **Frequency Response,** 45 to 10,000 Hz; **S/N Ratio,** Better than 35db; **Overall Distortion,** Less than 3% @ 0 VU recording; **Channel Separation,** 30 db; **Bias & Erase Frequency,** 95 kHz. Low profile enclosure with walnut side panels. Size: 21½L x 5¾H x 14"D. For 105-120VAC, 60 Hz. Imported.

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$490.01	$500.00	$64.75	$35.00	$98.00	$25.00
480.01	490.00	63.50	34.50	96.00	24.50
470.01	480.00	62.25	33.50	94.00	24.00
460.01	470.00	61.00	33.00	92.00	23.50
450.01	460.00	59.50	32.50	90.00	23.00
440.01	450.00	58.25	31.50	88.00	22.50
430.01	440.00	57.00	31.00	86.00	22.00
420.01	430.00	55.75	30.00	84.00	21.50
410.01	420.00	54.25	29.50	82.00	21.00
400.01	410.00	53.00	29.00	80.00	20.50
390.01	400.00	51.75	28.00	78.00	20.00
380.01	390.00	50.50	27.50	76.00	19.50
370.01	380.00	49.00	26.50	74.00	19.00
360.01	370.00	47.75	26.00	72.00	18.50
350.01	360.00	46.50	25.00	70.00	18.00
340.01	350.00	45.25	24.50	68.00	17.50
330.01	340.00	43.75	24.00	66.00	17.00
320.01	330.00	42.50	23.00	64.00	16.50
310.01	320.00	41.25	22.50	62.00	16.00
300.01	310.00	40.00	22.00	60.00	15.50
290.01	300.00	38.50	21.00	58.00	14.50
280.01	290.00	37.25	20.00	56.00	14.00
270.01	280.00	36.00	19.50	54.00	13.50
260.01	270.00	34.50	19.00	52.00	13.00
250.01	260.00	33.25	18.00	50.00	12.50

$100.01 to $250.00		STANDARD PLAN		EXTENDED PLAN	
If Unpaid Balance (Amount Financed) Is From	To	Add for FINANCE CHARGE	Monthly Payment Is	Add for FINANCE CHARGE	Monthly Payment Is
$240.01	$250.00	$32.00	$17.50	$48.00	$12.00
230.01	240.00	30.50	17.00	46.00	11.50
220.01	230.00	29.25	16.00	44.00	11.00
210.01	220.00	28.00	15.50	42.00	10.50
200.01	210.00	26.50	15.00	40.00	10.00
195.01	200.00	25.75	14.50	39.00	9.75
190.01	195.00	25.25	14.00	38.00	9.50
185.01	190.00	24.50	13.75	37.00	9.25
180.01	185.00	23.75	13.50	36.00	9.00
175.01	180.00	23.25	13.00	35.00	8.75
170.01	175.00	22.50	12.50	34.00	8.50
165.01	170.00	22.00	12.00	33.00	8.25
160.01	165.00	21.25	11.50	32.00	8.00
155.01	160.00	20.50	11.00	31.00	7.75
150.01	155.00	20.00	10.75	30.00	7.50
145.01	150.00	19.25	10.50	29.00	7.25
140.01	145.00	18.50	10.50	28.00	7.00
135.01	140.00	16.75	10.50	27.00	6.75
130.01	135.00	16.25	10.25	26.00	6.50
125.01	130.00	14.50	10.25	24.00	6.50
120.01	125.00	14.00	10.00	23.00	6.25
115.01	120.00	12.50	10.00	21.00	6.25
110.01	115.00	12.00	10.00	20.00	6.00
105.01	110.00	10.50	10.00	18.35	6.00
100.01	105.00	9.25	10.00	17.50	5.75

The **ANNUAL PERCENTAGE RATE** of each **FINANCE CHARGE** set forth in the above tables is **17.75%**. The number of payments will be the Total of Payments (Amount Financed plus the **FINANCE CHARGES**) divided by the amount of one monthly payment.

$50.01 to $100.00		STANDARD PLAN			EXTENDED PLAN		
If Unpaid Balance (Amount Financed) Is From	To	Add for FINANCE CHARGE	Monthly Payment Is	ANNUAL PERCENTAGE RATE	Add for FINANCE CHARGE	Monthly Payment Is	ANNUAL PERCENTAGE RATE
$95.01	$100.00	$9.25	$10.00	**18.50%**	$15.65	$5.50	**17.50%**
90.01	95.00	9.25	9.75	**19.50**	14.85	5.50	**17.50**
85.01	90.00	9.25	9.50	**22.50**	13.45	5.25	**17.75**
80.01	85.00	9.25	9.25	**23.75**	12.00	5.25	**17.75**
75.01	80.00	9.00	9.00	**24.50**	10.70	5.00	**17.75**
70.01	75.00	8.40	8.00	**24.50**	10.00	5.00	**18.75**
65.01	70.00	7.80	7.50	**24.50**	10.00	5.00	**21.25**
60.01	65.00	7.20	7.00	**24.50**	10.00	5.00	**24.50**
55.01	60.00	6.65	6.50	**24.50**	8.55	5.00	**24.50**
50.01	55.00	6.10	6.00	**24.50**	7.25	5.00	**24.50**

$20.00 to $50.00		STANDARD PLAN		
If Unpaid Balance (Amount Financed) Is From	To	Add for FINANCE CHARGE	Monthly Payment Is	ANNUAL PERCENTAGE RATE
$45.01	$50.00	$6.00	$5.00	**24.50%**
40.01	45.00	5.25	4.75	**26.00**
35.01	40.00	4.75	4.25	**26.75**
30.01	35.00	4.50	3.70	**29.25**
25.01	30.00	3.50	3.35	**30.00**
20.00	25.00	3.00	2.70	**32.00**

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QUICK INDEX

(Complete Index p. 403-406)

Amateur Gear 423-435
Amplifiers, Hi-Fi 15-19, 28-38
Amplifiers, Musical 163-167
Amplifiers, PA 171-176
Antennas
Amateur, CB 424, 434, 435, 438-446
FM TV 308-317

Auto Accessories 133-138, 391-402
Auto Radios 135-138
Batteries, Chargers 225, 258, 400, 401, 457
Books 216, 217, 297-304
Cabinetry 63-65
Cameras & Accessories 336-346
Capacitors 242, 282-286
Cartridges and Hi-Fi phono Accessories 76-80, 82, 83
CB Equipment 438-467
Connectors, Sockets, etc. 265-271
Controls, Switches 274-281
Drafting Supplies 306, 307

Electrical Accessories 295, 296, 351
Experimenters Specialties 202-217
Headphones 73-75, 198-200
High Fidelity Systems 18-30, 92-95
HOW TO ORDER 408, 409
Intercoms 191-196
Lamps, Lighting 348, 349

Marine Equipment 437, 440
Microphones and Accessories 182-190
Microscopes and Accessories 410-412
Musical Instruments 156-169
Phonographs 88-95
Picture Tubes 248, 249
Police/Fire Receivers 145-150, 417-422

Radios 142-155
Radio Control Equipment 201
Receivers, Hi-Fi 2-10, 22-27
Receivers, Short-Wave 145-150, 423-428
Resistors 259-260
Semiconductors 214-217
Soldering Equipment 361-365

Speakers & Speaker Systems 41-65
Tape Recorders & Accessories 96-118
Telephones 193, 195-197
Telescopes, Binoculars 413-415
Television Receivers 140-142
TV Accessories 308-329

Test Equipment 218-237
Tools and Accessories 361-389
Transformers, Coils 261-264
Tubes 248-255
Tuners, Hi-Fi 20, 21, 37
Walkie-Talkies 453-457
Watches and Clocks 334, 335
Wire, Cable 290-293

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AAA 2-YEAR GUARANTEE

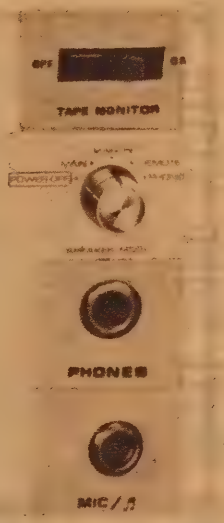
See Page 407 For Terms

Monitor switch for tape playback and recording

Speaker mode switch switches sound to main or remote speakers separately, or to both sets of speakers simultaneously; plus headphone only position for private listening.

Front panel stereo headphone jack.

Microphone/Musical Instrument Jack conveniently located on front panel



SPECIFICATIONS

Power Output: 160 Watts ±1 db., 125 Watts IHF.
Frequency Response: 22-20,000 Hz ±1 db. at 1 watt.
Power Bandwidth: 20-40,000 Hz.
Harmonic Distortion: at 1 kHz., less than 1% at rated power; .2% at 1 watt.
Channel Separation: 65 db. at 1 kHz.
Hum and Noise: Aux. and tuner —75 db, phono, and microphone —56 db.
Input Sensitivity: aux. and tuner, 270 mv; phono (cer), 80 mv; phono (mag), H, 2.2 mv; L, 7 mv; Mic/Guitar, 6 mv.
Low Frequency Filter: —17 db at 20 Hz.
High Frequency Filter: —10 db. at 10 kHz.
Loudness Switch: +11 db at 50 Hz; +3.5 db at 10 kHz.
Tone Controls: 25 db at 50 Hz., 23 db. at 10 kHz.

COMPUTOR-MATIC™ (Pat. Pend.) Protective Circuitry For Audio Power Stages

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- Low and High Frequency Filters
- Simulated Walnut Wood Grain Case
- Brushed Aluminum, Gold Anodized Extruded Front Panel
- Tape Output Jacks, Front and and Rear
- 20 Transistors, 4 Diodes

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99 F 02073W ..... Net **129.95**

See Page 28 for LA-125TA Stereo Hi-Fi Systems

*See Page 11 for Full Credit Details on Easy Pay Plan

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79.95 No Money Down

AAA 2-YEAR GUARANTEE

See Page 407 For Terms

Lafayette 100 Watt Solid State Stereo Amplifier

- 100 Watts ±1 db Output Power
- Fused Output Transistors
- Front and Rear Tape Output Jacks
- Front Panel Stereo Headphone Jack
- High Filter for Elimination of High Frequency Noises
- One Switched Plus One Unswitched AC Convenience Outlets

2 FET'S — 6 DIODES — 16 TRANSISTORS — 2 THERMISTORS

Distinctive styling and performance is the accent with the Lafayette LA-750 stereo amplifier. Black front panel contrasting with gold lettering, aluminum and black knobs surrounded by a brushed gold anodized aluminum trim make this unit stand out and complement most any decor. Features outstanding versatility for even the largest of living rooms as well as for a den or bedroom with maximum fidelity and true stereo reproduction. All solid state for the utmost in dependable service with such advanced features as push on/push off switches for main power, loudness, stereo/mono, tape monitor, and high filter . . . plus all the additional controls found on much more expensive units: separate bass, treble, and volume/balance controls for adjusting the amplifier to suit individual tastes. Speaker Mode switch selects main, main plus remote, remote speakers, or stereo headphones. Permits maximum enjoyment of selected Hi-Fi programs in any predetermined location in your home. The headphone jack on the front panel has audio power at all times but with the Speaker Mode switch in the "Phones" position, only the headphones receive power offering truly private listening. Convenient tape output jacks on front and rear panels. Rear panel includes stereo inputs for Aux, Tuner, Phono, Tape Play, and Tape Record; Fused right and left channels for protection against shorts and overloads; Remote and main speaker outputs for stereo sound anywhere in your home without extra amplifiers or switches; 1 switched and 1 unswitched AC outlet; AC power fuse. Power requirements: 105-120 VAC, 50/60 Hz. Dimensions: 12Wx9⅛Dx3¾"H. Imported.

99 F 02149W Shpg. wt., 13½ lbs. ..... **Net 79.95**

SPECIFICATIONS

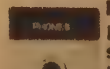
Power Output: 100 Watts ±1 db, 80 Watts IHF Music Power; **Frequency Response:** 20-20,000 Hz ±1 db; **Power Bandwidth:** 15-30,000 Hz; **Harmonic Distortion:** Less than 1% at rated output, 0.07% at 1 Watt; **Channel Separation:** 65 db at 1 kHz; **Hum and Noise:** Aux and Tuner—75 db, Phono (Mag) —63 db; **Input Sensitivity:** Aux 250 mv, Phono(Mag) 2.3 mv, Phono(Cer) 80 mv, Tuner and Tape Monitor 500 mv; **Ouput Impedance:** 4, 8, or 16 ohm speakers, 8 ohm headphones.

Speaker Mode
Switches sound to main or remote speakers separately or to both sets simultaneously, plus a headphone only position.

Tape Out
Front and rear tape output Jacks for recording through your tape recorder or deck.

Pushbutton Function Switches
Activate Loudness, Stereo/Mono, Tape Monitor, and/or High Filter functions.

Input Selector
Selects Auxiliary, Tuner, Magnetic or Ceramic cartridge input.



Phones
Front panel stereo headphone jack for private listening. Accepts 8 ohm stereo headphones.

See Page 29 for LA-750 Stereo Hi-fi Systems

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE
Stereo Amplifier

LAFAYETTE 50-Watt Solid State Stereo Amplifier

LA-324A

NEW!

18 Transistors, 4 Diodes, 2 Thermistors

Only **59.95** AAA 2-YEAR GUARANTEE

See Page 407 for Terms

No Money Down*

A fine Hi-Fi amplifier at an extremely low price. New distinctive styling features interesting black and aluminum knobs and switches that contrast neatly with an attractive black and brushed anodized aluminum front panel. With more than adequate power for any room in the home, the LA-324A will drive most speaker systems to maximum volume while maintaining very good frequency response and low distortion. Its pleasing sound will afford hours of tireless enjoyment to even the most critical listener. 18 transistors, 4 diodes and 2 thermistors are incorporated into the advanced circuitry of the LA-324A for an output of 50 watts of stereo power. It features a front panel stereo headphone jack, fused right and left channel output transistors for protection against overloads, and full complement of front panel controls which include concentric Volume/Balance control, Treble and Bass controls, Input Selector for Aux., Tuner, Mag Phono, and Ceramic Phono. Also included are rocker switches for Mono/Stereo Mode, Remote/Main Speakers, and Loudness. Rear panel features stereo inputs for Aux., Tuner and Phono; 2 AC convenience outlets (1 switched, 1 unswitched); Tape Output jack; and Main and Remote Speaker terminals for 4, 8, and 16 ohm speakers. Its attractive design, only 10⅝Wx3½Hx 8⅜"D will complement any home decor. Complete with simulated walnut vinyl-clad metal case. For 105-120 VAC, 50/60 Hz with AC power fuse. Imported. Shpg. wt., 10¾ lbs.
99 F 02339W ..... Net **59.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

- 50 Watts ±1 db, 40 Watts IHF Stereo Music Power
- Frequency Response: 20-20,000 Hz ±1.5 db
- Front Panel Stereo Headphone Jack
- 2 AC Convenience Outlets, 1 switched
- Beautifully Styled Front Panel
- Attractive Simulated Walnut Vinyl-Clad Metal Case

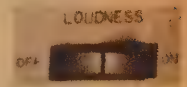
SPECIFICATIONS

Power Output: 50-Watts ±1 db. 40-Watts IHF
Frequency Response: 20-20,000 Hz ±1.5 db
Harmonic Distortion: 0.07% at 1 kHz at 1-Watt
Channel Separation: 60 db at 1 kHz
Input Sensitivity: Aux. 250 mv, Tuner 500 mv, Phono Mag 2.3 mv, Phono Ceramic 80mv
Hum and Noise: High Level Inputs: —75db, Low Level Inputs: —55 db.
Power Bandwidth: 35-30,000 Hz
Speaker Impedance: 4, 8, 16-ohms
Stereo Headphones: 8-ohms

Functionally designed input control for switching to Auxiliary, Tuner, Magnetic or Ceramic cartridge input sources.

Speaker rocker switch permits amplifier output switching to main system speakers or to remote speakers in any desired room in your home.

Loudness rocker switch for tonal balance at low volume levels.



2 AC convenience outlets (1 switched, 1 unswitched) in rear provide power to associated equipment.

Front panel headphone jack permits private listening to your favorite stereo programs.

See Page 30 for LA-324A Stereo Hi-Fi Systems

Lafayette®

"Stereo 25" 20-Watt Solid State Stereo Amplifier

Only **39.95** with case

- 20 Watts ±1db of Stereo Power †
- Main/Remote Speaker Switch
- 20-20,000 Hz ±1db Frequency Response
- Front Panel Stereo Headphone Jack

The Stereo 25 offers a full 20 watts of stereo music power. Faithfully reproduces the full spectrum of audio sound with adequate volume and very low distortion. Solid state design assures minimum heat for safe placement anywhere and years of top-notch performance. Convenient operating features include front panel rocker switches for activation of source (tuner, phono or auxiliary), selection of stereo or mono output, selection of remote or main speakers, and power on/off. A full complement of controls is supplied for best stereo effects and permits you to "tailor" the sound to suit your taste! Front panel controls include separate bass, treble, concentric volume/balance and stereo headphone jack for private listening. Stereo outputs are available for 4-16 ohm main and remote speakers. Permits placement of speakers in main listening area plus in the recreation room, den, dining room or patio area. Attractive, modern styling with a matte black and satin gold front panel is complemented by a handsome walnut grained vinyl clad metal enclosure. Fused AC line and separately fused speaker outputs prevent damage to output transistors. Operates on 105-120 VAC, 50/60 Hz. Size: 10¼Wx3½Hx6⅜"D. Imported.

99 F 02271WX Shpg. wt., 10 lbs. ..... **Net 39.95**

"STEREO 25" SPECIFICATIONS

Power Output: 20 watts ±1db (10 watts per channel) at 4 or 8 ohms. **Frequency Response:** 20–20,000 Hz ±1 db. **Power Bandwidth:** 40-25,000 Hz. **Harmonic Distortion:** 0.1% at 1 watt. **Hum and Noise:** —70 db. **Channel Separation:** 60 db. **Input Sensitivity:** Aux., 250 mv; Tuner, 500mv; Phono, 250 mv. **Stereo Outputs:** main speakers, remote speakers, stereo headphones. **Controls:** concentric Volume/Balance; master Bass; master Treble; Rocker switches for: Aux., Phono, Tuner, Stereo/Mono Mode, Remote/Main Speakers, and On/Off Power. With front panel pilot light and rear panel AC convenience outlet. †Rating standard used by major hi-fi audio manufacturers.

Specially Matched 20-Watt Stereo Phono Systems

103.95 with case

Garrard Model 30

Criterion 2X

Stereo 25

Criterion 50A

Garrard Model 30

130.95 with case

No Money Down*

Stereo 25

Superior 20-Watt Stereo System

This specially matched value-packed stereo system includes the **Lafayette "Stereo 25" 20-Watt Solid State Stereo Amplifier; Garrard Model 30 4-Speed Automatic Turntable** with oversized turntable, ceramic stereo cartridge and long-life diamond stylus; **Matching turntable base;** and 2 decoratively designed fine performing **Lafayette Criterion 2X** oiled-walnut 2-way bookshelf speaker systems with 6" woofer, and 3½" direct radiator cone tweeter. With speaker cable. Shpg. wt., 40 lbs.

21 F 93340WXM ..... **Net 103.95**

You SAVE 10.90 from individual catalog prices!

Special 20-Watt Stereo System

An outstanding value for performance and price this stereo system consists of: the **Lafayette "Stereo 25" 20-Watt Solid State Stereo Amplifier; Garrard Model 30 4-Speed Automatic Turntable** with ceramic stereo cartridge and diamond stylus; **Matching turntable base;** and 2 famous **Lafayette Criterion 50A** 30-Watt 2-way speaker systems with 8" woofer, 3½" tweeter and tuned ducted port in an attractive oiled walnut finished enclosure for bookshelf and wall placement. Complete with speaker cable. Shpg. wt., 66 lbs.

21 F 93357WXM ..... **Net 130.95**

21 F 40267W Dust cover for Model 30. Shpg. wt., 3 lbs. Net **5.50**

You SAVE 13.90 from individual catalog prices!

See Pages 42, 43 and 68-71 for full description of system components

*See Page 11 for Full Credit Details on Easy Pay Plan

"Stereo 10A"
Solid State Stereo Amplifier

Lafayette®

Only **27.95** with case

- Compact Size
- Neat Styling
- Big Performance

Attractive, neat styling, plus compact size and big performance characterize this moderately priced stereo amplifier. The "Stereo 10A" is ideal for the hi-fi beginner or for use as a second stereo system for the living room, den, bedroom, or business. Perfect for areas where space is a limiting factor, the "Stereo 10A" can be installed easily on a bookshelf or end table. It can be used with record players, AM, FM, and FM Stereo tuners. Solid-state circuitry consisting of 10 transistors, and 2 diodes provides clean sound for cool, instantaneous operation. Input impedance: 400 K Ohms. Cross Talk: 45 db. Hum and Noise: 55 db. below rated output. Output stages couple directly to the speaker for smooth frequency response with high impedance crystal or ceramic phono cartridges.

Front panel features: Separate volume controls for Left/Right channels; Tone control for Bass and Treble; Rotary selector switch for Phono, Tuner and Auxiliary; Individual slide switches for Mono/Stereo Mode, Power-On/Off and Speakers—Main/Remote; stereo headphone jack for private listening; Power On/Off Indicator light. Rear panel features: Left/Right channel inputs for phono, tuner and auxiliary; Left/Right channel outputs for main and remote speakers; switched AC convenience outlet. Beautifully finished brushed aluminum front panel with complementary metal knobs and attractive metal case. Size: 9W x 3½H x 6½"D. For 105-125 VAC, 50/60 Hz. Imported. Shpg. wt., 7 lbs.

99 F 02289 ..... Net 27.95

Popular Stereo Phono Music Systems With "Stereo 10A"

Lafayette AC50B

Criterion 2X

ONLY **83.95** with case

Stereo 10A

This popular hi-fi beginner's 2nd stereo system consists of: Lafayette **Stereo 10A** Compact stereo amplifier; Lafayette **Model AC50B** 4-speed automatic push-button stereo record changer with stereo turnover ceramic cartridge and diamond LP needle, with professional lever cueing; matching **walnut finished wood base** for record changer; 2 Lafayette fine-performing **Criterion 2X** 2-way bookshelf speaker systems with 6" woofer and 3½" direct radiator cone tweeter; with speaker cable. Shpg. wt., 32½ lbs.

21 F 93365WXM No Money Down* ..... Net 83.95

You SAVE 8.80 from individual catalog prices!

Lafayette AC50B

Criterion 25A

ONLY **92.95** with case

Stereo 10A

This fine performing 2nd stereo music system consists of: Lafayette **Stereo 10A** stereo amplifier; Lafayette **Model AC50B** 4-speed automatic push-button stereo record changer wih stereo turnover ceramic cartridge and diamond LP needle; matching **record changer base**; 2 Lafayette **Criterion 25A** 2-way 25-watt speaker systems with extra efficient 8" woofer and 2½" tweeter in oiled walnut finished enclosure. Complete with speaker cable. Shpg. wt., 38½ lbs.

21 F 93373WXM No Money Down* ..... Net 92.95

You SAVE 9.80 from individual catalog prices!

See Pages 42 and 66 for full description of system components.

**See Page 11 for Full Credit Details on Easy Pay Plan*

LAFAYETTE Solid-State AM/FM Stereo Tuner Model LT-725

AAA 2-YEAR GUARANTEE

See Page 407 for Terms

A Superb AM/FM Hi-Fi Stereo Tuner

...plus Space Age Styling of Distinction!

ONLY **99.95** No Money Down*

4 IC's, 2 FET's, 18 Transistors, 21 Diodes

- 1.7μv IHF Sensitivity
- Front Panel Tape Output Jack
- Illuminated Signal-Strength Tuning Meter For Normal and Center Scale Tuning
- Automatic Stereo Switching and Stereo Indicator Light
- Internal FM Antenna plus Flexible Mount AM Loopstick Antenna
- Beautifully Styled Dial That Illuminates with "Power-On"
- 40db Stereo Separation

The Lafayette LT-725 establishes pace-setting standards for excellence in performance, flexibility of controls, ease of operation, and convenience. Its distinctive styling will compliment any home decor. Yet with all these features it is priced within the budget of the music lover who seeks superior performance and design at a moderate cost. In addition to high performance and unique circuit design, the LT-725 boasts an ultra-modern exterior with space-age styling. The most striking of these is the elegant ebony face-plate with gold embossed lettering; equally impressive when the unit is "On", the logging scale, tuning meter and stereo indicator are illuminated into a soft, rich blend from behind the face-plate. The front panel also features a row of push-buttons for the functions of Stereo/Mono mode, MPX Filter, FM/AM reception, and tuning meter for center channel tuning and signal strength indication. There are tape output jacks at the rear and front panels: and rear inputs for external FM and AM antennas. Complete with built-in FM and AM antennas, AC fuse holder and grounding post. Output suitable for any quality stereo amplifier. Size: 12W x 3¾H x 9⅛"D. Imported. Shpg. wt., 12½ lbs.

99 F 02164WUX ..... Net **99.95**

OUTSTANDING FEATURES

Illuminated Tuning Meter for accurate tuning of FM and AM stations.

Automatic FM Stereo Automatically switches to stereo mode and lights indicator when you tune to a stereo station.

Tape Out Front and rear tape output jacks for recording through your tape recorder.

Pushbutton Function Switches for Signal Strength on AM and FM plus Center Channel Tuning on FM; MPX High Frequency Filter; Stereo/Mono mode; and Selector Button for AM or FM reception.

SPECIFICATIONS

FM SECTION: 4 Gang Tuning Condenser. **Range:** 88-108MHz. **Sensitivity:** 1.7μv. **Harmonic Distortion:** @ 400 Hz, 100% modulation: 0.25%. **Selectivity:** 50db. **Capture Ratio:** 1.5db. **Stereo Separation:** 40db @ 400Hz. **Cross Modulation Index:** 90db. **Signal-to-Noise Ratio:** 75db (100% Mod.) **Image Rejection:** 80db. **External Antenna Impedance:** 300 ohms balanced. **AM SECTION:** 3 Gang Tuning Condenser; **Range:** 535-1650 kHz. **Sensitivity** (Antenna Terminal): 20μv.

*See Page 11 for Full Credit Details on Easy Pay Plan

NEW LAFAYETTE Solid-State AM/FM Stereo Tuner Model LT-670

Amazing Low Price ONLY **69.95**

14-Transistors Plus 16-Diodes

AAA 2-YEAR GUARANTEE

See Page 407 for Terms

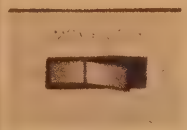
- Automatic Stereo Switching and Stereo Indicator Light
- Front Panel Tape Output Jack
- Automatic FM Station Lock
- 30 db Stereo Separation
- Multiplex Filter
- Internal FM Antenna plus Flexible—Mount AM Antenna
- Attractively Styled To Blend With All Decors

Enjoy the full measure of high priced AM/FM stereo reception at an "Amazingly" low price. Solid-state circuitry combines advanced design and electronic principles to provide a level of performance that far exceeds the cost! Included are **AUTOMATIC MULTIPLEX CIRCUITRY** which instantly switches the tuner to stereo operation when stereo is being broadcast. A **"STEREO" INDICATOR LIGHT** gives instantaneous visual indication of stereo broadcasts. Every control feature for outstanding performance has been included: switchable (On/Off) **MPX FILTER** for reduction of external interference on FM stereo; **AUTO LOCK** (AFC) assures drift-free reception. Other features include a **MODE** selector (Mono or Stereo); and a **SELECTOR** for AM or FM reception. There are even tape output jacks on front and rear for recording directly to a tape recorder. Has built in FM antenna and Ferrite bar for AM; plus terminals for adding a FM external antenna. With simulated walnut grain vinyl covered, metal enclosure and anodized brush aluminum front panel and knobs. For 105/120 VAC., 50/60 Hz. Size: 10⅝Wx3½Hx8⅜"D. Shpg. wt., 12 lbs.
99 F 02313WUX ..... **Net 69.95**

OUTSTANDING FEATURES

Automatic FM Stereo automatically switches to stereo mode and lights indicator when you tune to a stereo station.

Tape Out Front and rear tape output jacks for recording through your tape recorder.



MPX Filter Rocker Switch (On/Off) for reduction of external interference when tuned to an FM Stereo Station.

Auto Lock Rocker Switch (on/Off for Automatic Frequency Control to assure drift-free FM reception.

SPECIFICATIONS

FM SECTION: 3-Gang Tuning Condenser. **Range:** 88-108 MHz. **Sensitivity:** 3.5μV. **Harmonic Distortion:** @ 400 Hz, 100% modulation: 0.7%; **Selectivity** (Alternate Channel): 35 db. **Capture Ratio:** 5 db. **Stereo Separation:** 30 db @ 400 Hz. **Signal-to-Noise Ratio:** 50 db (100% mod.). **Image Rejection:** 50 db. **Tape Output Level:** Average — 350 mV., 1 Volt max. **External Antenna Impedance:** 300 ohm balanced. **AM SECTION:** 3-Gang Tuning Condenser. **Range:** 535-1650 kHz. **Sensitivity** (Antenna Terminals): 20 μV. **S/N:** 40 db @ 1 mV input.

*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette®

240-Watt AM-FM Stereo Systems

SAVE 69.85

From Individual Catalog Prices

424.95 With Case

No Money Down*

A

A Selected 240-Watt AM-FM Stereo Systems

This expertly matched stereo system includes our finest receiver, the award-winning **Lafayette LR-1500TA 240-Watt Solid-State AM-FM Stereo Receiver** which features advanced solid-state circuitry with 4 Integrated Circuits, 5 F.E.T's 39 discrete transistors, Computor-Matic® protective circuitry and ACRITUNE precision visual tuning for extraordinary performance; **Garrard Synchro-Lab Model SL55B 4-Speed Automatic Turntable** with attractive matching base; **Pickering V-15/ACE-3 Elliptical** Stereo Cartridge with high compliance diamond stylus; and 2 **Lafayette Criterion 100B 3-way speaker systems** with 10" woofer, 3½" mid-range, 1½" super tweeter, loaded sonic port and high frequency brilliance control in attractive oiled-walnut finished enclosures. Complete with speaker cable. Shpg. wt., 113½ lbs.
21 F 93050WXM ..... Net 424.95

Same system as above except with **Shure M55E elliptical stereo cartridge.**
21 F 93241WXM Shpg. wt., 113½ lbs. ..... Net 424.95

B Feature-Packed 240-Watt AM-FM Stereo Systems

This excellent feature-packed stereo system consists of the acclaimed **Lafayette LR-1500TA 240-Watt Solid State AM-FM Stereo Receiver** with advanced solid-state design and Computor-Matic® protective circuitry; the **Garrard Synchro-Lab Model SL55B 4-Speed Automatic Turntable** with neatly styled matching base; **Pickering V-15/ACE-3 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 **Lafayette Criterion 4X deluxe 4-way speaker systems** featuring a 12" woofer with 2" voice coil, 5" mid-range, 3" tweeter, 1½" direct radiator super tweeter, and Brilliance and Presence controls in attractively styled oiled-walnut finished enclosures. Complete with speaker cable. Shpg. wt., 131½ lbs.
21 F 93258WXM ..... Net 460.95

Same system as above except with **Shure M55E elliptical** stereo cartridge. Shpg. wt., 131½ lbs.
21 F 93266WXM ..... Net 460.95

Plastic Dust Cover for SL55B Turntable.
21 F 40267W Shpg. wt., 1½ lbs. ..... Net 5.50

See Pages 4, 5, 44, 46, and 68-71 for Full Description of Components on this Page.

SAVE 73.85

From Individual Catalog Prices

460.95 With Case

No Money Down*

B

*See Page 11 for Full Credit Details on Easy Pay Plan

with Award-Winning LR-1500TA Receiver

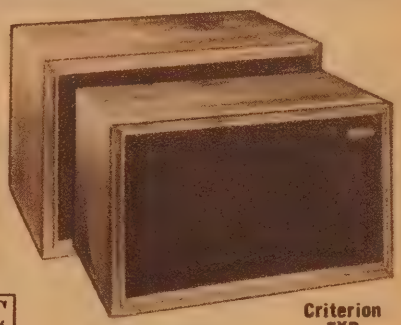
A Deluxe 240-Watt AM-FM Stereo Systems

A truly deluxe stereo system consisting of the critic's acclaimed **Lafayette LR-1500TA 240-Watt Solid State AM-FM Stereo Receiver; Garrard Synchro-Lab Model SL65B 4-Speed Automatic Turntable** with adjustable anti-skating control, viscous-damped cueing, etc.; **Matching base** for turntable; **Pickering V-15/ACE-3 Elliptical Stereo Cartridge**; and 2 Deluxe **Criterion 150A 3-way acoustic suspension speaker systems** with 10" air-suspension woofer, 3" closed-back cone type driver for mid-range and lower high frequencies, 1½" super tweeter with aluminum cone, in attractive oiled-walnut finished enclosure. With speaker cable. Shpg. wt., 95½ lbs.

21 F 93191WXM ..... Net **462.95**

Same system as above except with **Shure M55E elliptical stereo cartridge.**

21 F 93209WXM Shpg. wt., 95½ lbs. ..... Net **462.95**



C

Criterion 5XB

B Super-Deluxe 240-Watt AM-FM Stereo Systems

A super-deluxe stereo system that features the renowned **Lafayette LR-1500TA 240-Watt Solid State AM-FM Stereo Receiver**; the **Garrard Model SL65B Synchro-Lab 4-Speed Automatic Turntable; Matching base** for turntable; **Pickering V-15/ACE-3 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 new **Lafayette Criterion VI deluxe 4-way, 6-speaker systems** with 12" woofer, 5" mid-range, two 3" tweeters, two 1½" super tweeters, Brilliance and Presence controls in a handsome oiled-walnut finished enclosure. With cable.

21 F 93092WXM Shpg. wt., 139½ lbs. ..... Net **516.95**

Same system as above except with **Shure M55E elliptical stereo cartridge.**

21 F 93217WXM Shpg. wt., 139½ lbs. ..... Net **516.95**

Garrard Model SL72B

C Ultra Deluxe 240-Watt AM-FM Stereo Systems

OUR **finest**, superbly performing stereo system features the acclaimed **Lafayette LR-1500TA 240-Watt Stereo Receiver**; the **Garrard Model SL72B Synchro-Lab Automatic Transcription Turntable** with sliding weight anti-skating control, record safety platform, etc. **Base for turntable; Pickering V-15/ATE-3 Elliptical Stereo Cartridge** for transcription turntable and 2 new superb **Lafayette Criterion 5XB, 4-Way Acoustic Suspension Speaker Systems** with a 12" woofer, 6½" mid-range, 3" tweeter, 1½" super tweeter, separate level controls, housed in rich, hand-rubbed oiled-walnut finished enclosure. With speaker cable. Shpg. wt., 144½ lbs.

21 F 93225WXM ..... Net **599.95**

Same as above except with Shure M93E elliptical stereo cartridge.

21 F 93233WXM Shpg. wt., 144½ lbs. ..... Net **599.95**

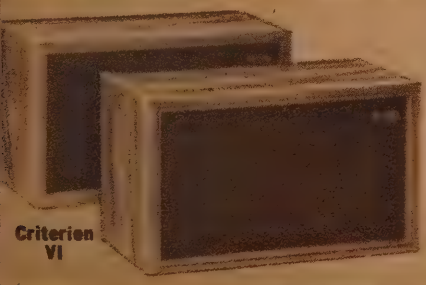
Dust Covers. Shpg. wt., 3 lbs.

21 F 40267W for SL55B and SL65B ..... Net **5.50**

21 F 40275W for SL72B ..... Net **6.50**

SAVE 95.85 From Individual Catalog Prices **599.95** With Case No Money Down*

LR-1500TA

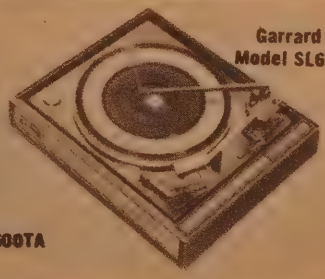


Criterion VI

SAVE 77.85 From Individual Catalog Prices **516.95** With Case No Money Down*

B

LR-1500TA

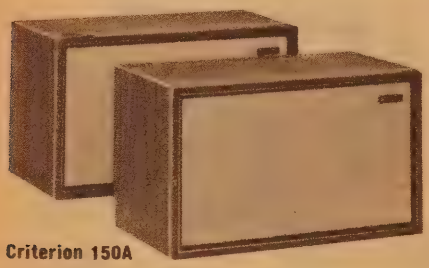


Garrard Model SL65B

See Pages 4, 5, 45, 47, 48, and 68-71 for Full Description of Components on this Page.

*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette® 150-Watt AM-FM Stereo Systems with LR-1000TA Receiver


Criterion 150A

A Selected 150-Watt AM-FM Stereo Systems

This fine 150-watt stereo system features the **Lafayette LR-1000TA 150-Watt Solid State AM-FM Stereo Receiver** cited by audio critics for its outstanding performance characteristics and fine circuitry innovations; the **Garrard Model 40B 4-Speed Automatic Turntable; matching base** for turntable; **Pickering P/ATE-1 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 **Lafayette Criterion 100B 3-way loaded sonic speaker systems** with 10" woofer, 3½" midrange, 1½" super tweeter and brilliance control in an attractively styled oiled-walnut finished enclosure. Includes speaker cable.
21 F 92920WXM Shpg. wt., 106½ lbs. ..... Net **355.95**

Same system as above except with **Shure M44E elliptical stereo cartridge.**
21 F 93274WXM Shpg. wt., 106½ lbs. ..... Net **355.95**

Same as 21 F 92920WXM except with **Empire 90EE/X elliptical stereo cartridge.**
21 F 93282WXM Shpg. wt., 106½ lbs. ..... Net **355.95**

Garrard Model 40B
B

B Special 150-Watt AM-FM Stereo Systems

This specially matched stereo system features the exceptionally fine **Lafayette LR-1000TA 150-Watt Solid State AM-FM Stereo Receiver; Garrard Model 40B 4-Speed Automatic Turntable; matching base** for turntable; **Pickering P/ATE-1 Elliptical Stereo Cartridge;** and 2 **Lafayette Criterion 150A deluxe 3-way acoustic suspension speaker system** with 10" air suspension woofer with 2½ lb. magnet structure, 3" cone type midrange and lower high frequency driver, 1½" super tweeter with aluminum cone, and high frequency level control in attractive, luxurious oiled walnut finished enclosure. With cable. Shpg. wt., 88¼ lbs.
21 F 93290WXM ..... Net **373.95**

Same as above except with **Shure M44E elliptical stereo cartridge.**
21 F 93308WXM Shpg. wt., 88¼ lbs. ..... Net **373.95**

Same as 21 F 93290WXM except with **Empire 90EE/X elliptical stereo cartridge.**
21 F 93316WXM Shpg. wt., 88¼ lbs. ..... Net **373.95**

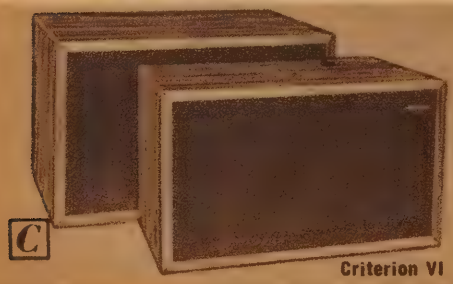
SAVE 60.85 From Individual Catalog Prices **373.95** with case
No Money Down*

LR-1000TA

C Deluxe 150-Watt AM-FM Stereo Systems

Includes superb **Lafayette LR-1000TA 150-Watt Solid State AM/FM Stereo Receiver; Garrard Synchrolab Model SL55B 4-Speed Automatic Turntable** with sychronous motor and viscous damped cueing; **Base** for turntable; **Pickering V-15/ACE-3 Elliptical Stereo Cartridge** with high-compliance diamond stylus; and 2 **Lafayette Deluxe Criterion VI** 6-speaker 4-way systems that feature a 12" woofer with 4½ lb. magnet structure, 5" midrange in sealed sub-enclosure, 2—3" cone tweeters, 2—1½" aluminum cone super tweeters, and tuned "sonic tube" in smart oiled walnut finish enclosure. With cable.
21 F 93324WXM Shpg. wt., 134½ lbs. ..... Net **442.95**

Same as above except with **Shure M55E elliptical stereo cartridge.**
21 F 93332WXM Shpg. wt., 134½ lbs. ..... Net **442.95**
21 F 40267W Plastic Dust Cover for Turntables. Shpg. wt., 3 lbs. ..... Net **5.50**


C
Criterion VI

SAVE 71.85 From Individual Catalog Prices **442.95** with case
No Money Down*

LR-1000TA

Garrard Model SL55B

*See Page 11 for Full Credit Details on Easy Pay Plan

100-Watt AM-FM Stereo Systems with LR-775 Receiver

Lafayette®

SAVE 50.85
From Individual Catalog Prices

283.95 with case
No Money Down*

A

A Choice 100-Watt AM-FM Stereo Systems

This complete versatile stereo system consists of **Lafayette LR-775 100-Watt Solid State AM-FM Stereo Receiver** with advanced solid state stereo circuitry; **Garrard Model 40B 4-Speed Automatic Turntable; Matching base for turntable; Pickering P/ATE-1 Elliptical Stereo Cartridge** with high-compliance diamond stylus; and 2 famous **Lafayette Criterion 50A** 2-way bass reflex ducted port speaker systems with 8" woofer and 3½" direct radiator tweeter in oiled walnut finish enclosure for horizontal or vertical placement. With cable. Shpg. wt., 73 lbs.
21 F 93381WXM ..... Net **283.95**

Same as above but with Shure M44E elliptical stereo cartridge. Shpg. wt., 73 lbs.
21 F 93399WXM ..... Net **283.95**

Same as above but with Empire 90EE/X elliptical stereo cartridge. Shpg. wt., 73 lbs.
21 F 93407WXM ..... Net **283.95**

Criterion "OMNI-1"

B

Garrard Model 40B

B Specially Selected 100-Watt Omnidirectional AM-FM Stereo Systems

This specially matched stereo system features the **Lafayette LR-775 100-Watt Solid State AM-FM Stereo Receiver; Garrard Model 40B 4-Speed Automatic Turntable; Matching base for turntable; Pickering P/ATE-1 Elliptical Stereo Cartridge;** and 2 **Lafayette Criterion "OMNI-1"** omnidirectional 5-speaker thin-line speaker system. "OMNI-1" includes 8" woofer plus four 3½" close-back tweeters with 360° acoustic deflector in decorator styled oiled walnut enclosure for delightful room-filling audio. With cable.
21 F 92078WXM Shpg. wt., 85 lbs. ..... Net **301.95**

Same as above except with Shure M44E elliptical stereo cartridge. Shpg. wt., 85 lbs.
21 F 92060WXM ..... Net **301.95**

Same as 21 F 92078WXM except with Empire 90EE/X elliptical stereo cartridge.
21 F 93423WXM Shpg. wt., 85 lbs. ..... Net **301.95**

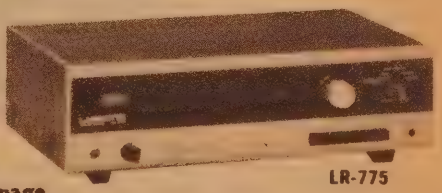
301.95 with case
No Money Down*

SAVE 52.85
From Individual Catalog Prices

C Deluxe 100-Watt AM-FM Stereo Systems

A truly deluxe stereo system that consists of the **Lafayette LR-775 100-Watt Solid-State AM-FM Stereo Receiver; Garrard Synchrolab Model SL-55B Automatic Turntable** with synchronous motor, adjustable anti-skating control and viscous damped cueing; **Matching base** for turntable; **Pickering V15/ACE-3 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 **Lafayette Criterion 150A** deluxe 3-way acoustic suspension speaker systems with 10" acoustic suspension woofer, 3" cone-type midrange and lower high frequency speaker, and 1½" super-tweeter and high frequency level control. Housed in handsome oiled-walnut finished enclosure. With cable.
21 F 93431WXM Shpg. wt., 75 lbs. ..... Net **352.95**

Same system as above except with Shure M55E elliptical stereo cartridge.
21 F 93449WXM Shpg. wt., 75 lbs. ..... Net **352.95**
21 F 40267W Plastic Dust Cover For Turntables. Shpg. wt., 3 lbs. ..... Net **5.50**



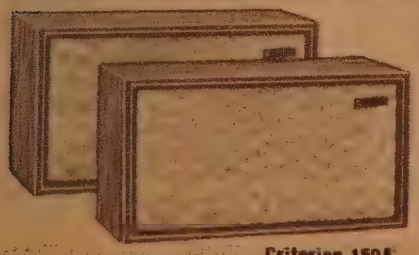
LR-775

See Pages 7, 41-49, 68-71, 76 & 77 for complete description of components on this page.

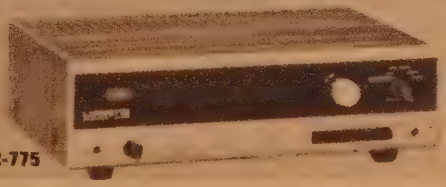
SAVE 61.85
From Individual Catalog Prices

352.95 with case

C



Criterion 150A



LR-775

Garrard SL-55B

*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette®

50-Watt AM-FM Stereo Systems with LR-100 Receiver

SAVE 42.85
From Individual Catalog Prices

211.95 with Case
No Money Down*

Super-Value 50-Watt AM-FM Stereo Systems

Extraordinary value in a complete 50-watt stereo system! Features the **Lafayette LR-100 50-Watt Solid State AM-FM Stereo Receiver** which offers full-feature stereo versatility with controls and inputs from every source, handsomely styled in black and gold anodized front panel and with simulated walnut vinyl clad metal case; **Garrard Model 40B 4-speed Automatic Turntable** with viscous damped, single lever cueing, complete with **Matching base**; **Pickering P/ATE-1 Elliptical Stereo Cartridge** with high compliance diamond stylus; **2 Lafayette Criterion 25A** 25-Watt 2-Way speaker systems, each featuring an extra-efficient 8" woofer and 2½" tweeter. Speakers are housed in attractive enclosures with hand-rubbed oiled walnut finish. Complete with speaker cable. Shpg. wt., 56 lbs.
21 F 94769WXM ..... Net **211.95**

Same system as above except with Shure M44E elliptical stereo cartridge. Shpg wt., 56 lbs.
21 F 94777WXM ..... Net **211.95**

Same system as above except with Empire 90EE/X elliptical stereo cartridge. Shpg. wt., 56 lbs.
21 F 93464WXM ..... Net **211.95**

Specially Matched 50-Watt AM-FM Stereo Systems

SAVE 44.85
From Individual Catalog Prices

229.95 with Case
No Money Down*

This specially selected 50-Watt AM-FM stereo phono system features the **Lafayette LR-100 50-Watt Solid State AM-FM Stereo Receiver** with full stereo capability; **the Garrard Model 40B 4-speed Automatic Turntable** with **matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge** with high compliance diamond stylus; 2 famous **Lafayette Criterion 50A** 30-watt 2-way bass reflex ducted port speaker systems with heavy duty 8" woofer and 3½" direct radiator tweeter in attractive hand-rubbed oiled walnut finished enclosures. With cable.
21 F 93472WXM Shpg. wt., 87¼ lbs. ..... Net **229.95**

Above system but with Shure M44E elliptical stereo cartridge.
21 F 93480WXM Shpg. wt., 87¼ lbs. ..... Net **229.95**

Above system but with Empire 90EE/X elliptical stereo cartridge.
21 F 93498WXM Shpg. wt., 87¼ lbs. ..... Net **229.95**

50-Watt Omnidirectional AM-FM Stereo Systems

SAVE 46.85
From Individual Catalog Prices

247.95 with Case
No Money Down*

This deluxe LR-100 stereo system consists of: **Lafayette LR-100 50-Watt Solid State AM-FM Stereo Receiver; Garrard Model 40B 4-Speed Automatic Turntable** with base; **Pickering P/ATE-1 Elliptical Stereo Cartridge** with diamond stylus; and 2 **Lafayette Criterion "OMNI-1"** 30-watt decorator styled thin-line 5-speaker systems with 360° omnidirectional acoustic deflector for excellent room-filling audio distribution. Includes 8" woofer and four 3½" tweeters and cable.
21 F 94827WXM Shpg. wt., 87½ lbs. ..... Net **247.95**

Above system but with Shure M44E elliptical stereo cartridge.
21 F 94835WXM Shpg. wt., 87½ lbs. ..... Net **247.95**

Above system with Empire 90EE/X elliptical stereo cartridge.
21 F 93514WXM Shpg. wt., 87½ lbs. ..... Net **247.95**

21 F 40267W Plastic Dust Cover For Garrard Model 40B Turntable. Shpg. wt., 3 lbs. Net **5.30**

See Pages 8, 41-49, 68-71, 76 & 77 for Complete Description of Components on this Page.

*See Page 11 for Full Credit Details on Easy Pay Plan

NOW.. FULL STEREO ENJOYMENT FOR EVERYONE!

Lafayette®

25-Watt AM-FM Stereo Systems with LR-75 Receiver

SAVE 17.90

From Individual Catalog Prices

166.95 with case

No Money Down*

Value-Packed Economy 25-watt Stereo Systems

A truly exciting value in a complete 25-watt stereo system package! Matched for performance as well as economy, this stereo system features the **Lafayette LR-75 25-watt Solid State AM-FM Stereo Receiver** with full stereo performance capability and with pleasing complementary styling; **Garrard Model 30 4-Speed Automatic turntable** with oversized turntable, efficient ceramic stereo cartridge and long-life diamond stylus; Attractive **Matching Turntable base** for Model 30; and **2 Lafayette Criterion 2X** neatly styled, highly efficient 2-way oiled walnut finish bookshelf speaker systems with fine performing 6" woofer and 3½" cone-type tweeter. Shpg. wt., 45 lbs.

21 F 93522WXM ..... Net **166.95**

Specially Matched 25-Watt Stereo Systems

SAVE 20.90

From Individual Catalog Prices

193.95 with case

No Money Down*

A specially matched stereo system that features the **New Lafayette LR-75 25-watt Solid State AM-FM Stereo Receiver** with full stereo capabilities and controls, the **Garrard Model 30 4-Speed Automatic Turntable** with high performance ceramic stereo cartridge and diamond stylus; **Matching turntable base;** and 2 popular, best-selling **Lafayette Criterion 50A** 2-way bass reflex, ducted port speaker systems with heavy-duty 8" woofer and 3½" direct radiator tweeter in attractive, hand-rubbed oiled walnut finish enclosures for horizontal or vertical placement. Complete with speaker cable. Shpg. wt., 71 lbs.

21 F 93530WXM ..... Net **193.95**

Deluxe 25-Watt Stereo Systems

211.95 with case

No Money Down*

SAVE 22.90

From Individual Catalog Prices

A deluxe 25 watt stereo system that everyone can enjoy! Consists of: the **Lafayette LR-75 25-watt Solid State AM-FM Stereo Receiver** with full capability for fine stereo broadcast reception and stereo reproduction; **Garrard Model 30 4-Speed Automatic Turntable** with oversized turntable, ceramic stereo cartridge and long-life diamond needle; **Matching base for turntable;** and **2 Lafayette Criterion 77** fine performing 3 speaker 3-way acoustic suspension 30-watt bookshelf speaker systems, each system with an acoustic suspension 8½" woofer, a 3½" midrange, a 1½" direct radiator type tweeter. Housed in handsome oiled walnut finished enclosure.

21 F 93548WXM Shpg. wt., 69 lbs. ..... Net **211.95**

See Pages 2, 42-43, 68-71, 76 & 77 for Complete Description of Components on this Page.

*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette®

160-Watt Stereo Systems with LA-125TA

SAVE 47.85

From Individual Catalog Prices

256.95 with case

No Money Down*

Criterion 4X

Garrard Model 40B

B

292.95 with case

No Money Down*

SAVE 51.85

From Individual Catalog Prices

LA-125TA

A Featured 160-Watt Stereo Phono Systems

Packed with satisfaction-giving audio features, this stereo system consists of the **Lafayette LA-125TA 160-Watt, Solid-State Stereo Amplifier** with Computor-Matic™ protective circuitry in its audio power stages for unexcelled stereophonic sound reproduction; the **Garrard Model 40B 4-speed Automatic Turntable** with outstanding turntable features; **matching base** for turntable; **Pickering P/ATE-1 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 fine **Lafayette Criterion 100B** 3-speaker systems with 10" woofer, 3½" midrange, 1½" super tweeter, loaded sonic port and brilliance control in a handsomely styled oiled walnut finished enclosure. With speaker cable. Shpg. wt., 93 lbs.

21 F 93035WXM ..... Net **256.95**

Same as above but with **Shure M44E** elliptical cartridge.

21 F 93555WXM Shpg. wt., 93 lbs. ..... Net **256.95**

Same as 21 F 93035WXM but with **Empire 90EE/X** elliptical cartridge. Shpg. wt., 93 lbs.

21 F 93563WXM ..... Net **256.95**

B Selected 160-Watt Stereo Phono Systems

This superbly matched stereo system includes the **Lafayette LA-125TA 160-Watt Solid-State Amplifier; Garrard Model 40B 4-speed Automatic Turntable** with viscous damped, single lever cueing; **Matching base** for turntable; **Pickering P/ATE-1 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 outstanding **Lafayette Criterion 4X 4-way, 4-speaker systems** each consisting of a 12" woofer with a 2" voice coil, 5" midrange, 3" direct radiator tweeter, and a 1½" super tweeter in a bass-reflex ducted port, oiled-walnut finished enclosure. With cable.

21 F 93571WXM Shpg. wt., 111 lbs. ..... Net **292.95**

Same as above but with **Shure M44E** elliptical cartridge.

21 F 93589WXM Shpg. wt., 111 lbs. ..... Net **292.95**

Same as above but with **Empire 90EE/X** elliptical cartridge.

21 F 93597WXM Shpg. wt., 111 lbs. ..... Net **292.95**

C Deluxe 160-Watt Stereo Phono Systems

This exceptionally fine stereo phono system features the **Lafayette LA-125TA 160-Watt Solid State Stereo Amplifier; Garrard Model SL55B Synchro-Lab 4-speed Automatic Turntable** with synchronous motor and advanced turntable features; **Matching base** for turntable; **Pickering V-15/ACE-3 Elliptical Stereo Cartridge**; and 2 deluxe **Lafayette Criterion VI 4-way, 6-speaker systems,** each with 12" woofer, 5" midrange, two 3" tweeters and two 1½" super tweeters, and with brilliance and presence controls in a decorative oiled walnut finished enclosure. With speaker cable.

21 F 93605WXM Shpg. wt., 121 lbs. ..... Net **343.95**

Same as above but with Shure M55E elliptical cartridge.

21 F 93613WXM Shpg. wt., 121 lbs ..... Net **343.95**

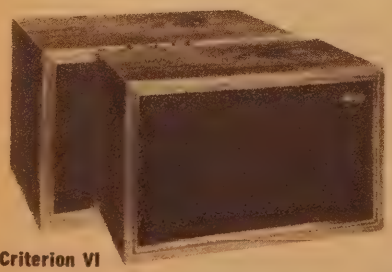
21 F 40267W Dust cover for turntables. Shpg. wt., 3 lbs. ..... Net **5.50**

343.95 with case

No Money Down*

SAVE 60.85

From Individual Catalog Prices



Criterion VI

C

LA-125TA

Garrard Model SL55B

See Pages 15, 41-49, 68-71, and 76-77, for complete description of components on this page.

*See Page 11 for Full Credit Details on Easy Pay Plan

100-Watt Stereo Phono Systems with LA-750

Lafayette®

A Feature-Packed 100-Watt Stereo Phono Systems

A 100-watt stereo phono system that features the **Lafayette LA-750 100-watt Solid State Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable** with attractive **matching base; Pickering P/ATE-1 Elliptical Cartridge** with high compliance diamond stylus; plus **2 Lafayette Criterion 50A** popular 2-way bass reflex ducted-port speaker systems with heavy duty 8" woofer and 3½" cone type direct radiator tweeter in decorative oiled-walnut finished enclosures. Complete with speaker cable. Shpg. wt., 70 lbs.

21 F 93621WXM ..... Net **175.95**

Same as above but with **Shure M44E** elliptical stereo cartridge.

21 F 93639WXM Shpg. wt., 70 lbs. ..... Net **175.95**

Same as above but with **Empire 90EE/X** elliptical stereo cartridge.

21 F 93647WXM Shpg. wt., 70 lbs. ..... Net **175.95**

B Selected 100-Watt Stereo Phono Systems

This specially matched system includes the **Lafayette LA-750 100-Watt Solid State Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable** with **matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge;** and features **2 Lafayette Criterion "Omni-1"** 5-speaker decorator-styled thin-line omnidirectional speaker systems with 8" woofer, 4-3½" closed-back tweeters and a unique 360° acoustic deflector housed in a handsome oiled-walnut enclosure. With speaker cable.

21 F 92359WXM Shpg. wt., 82 lbs. ..... Net **193.95**

Same as above but with **Shure M44E** elliptical stereo cartridge.

21 F 92367WXM Shpg. wt., 82 lbs. ..... Net **193.95**

Same as above but with **Empire 90EE/X** elliptical stereo cartridge.

21 F 93654WXM Shpg. wt., 82 lbs. ..... Net **193.95**

B

SAVE 40.85 From Individual Catalog Prices

193.95 with case

No Money Down*

C Deluxe 100-Watt Stereo Phono Systems

An exceptionally fine performing deluxe stereo system that includes the **Lafayette LA-750 100-Watt Solid State Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable** with **matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge;** and **2 Lafayette Criterion 150A** 3-way acoustic suspension speaker systems, each with air-suspended 10" woofer with 2½ lb. magnet, 3" cone-type mid-range and lower high frequency driver, 1½" aluminum cone super tweeter, and high frequency level control in rich, hand-rubbed oiled-walnut finished enclosure. Complete with speaker cable.

21 F 93662WXM Shpg. wt., 70 lbs. ..... Net **229.95**

Same as above but with **Shure M44E** elliptical stereo cartridge.

21 F 93670WXM Shpg. wt., 70 lbs. ..... Net **229.95**

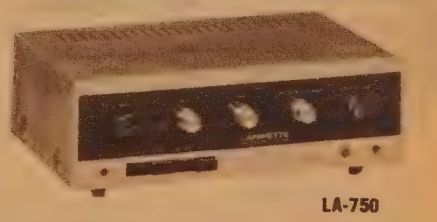
Same as above but with **Empire 90EE/X** elliptical stereo cartridge.

21 F 93688WXM Shpg. wt., 70 lbs. ..... Net **229.95**

Lafayette Matching Solid State AM/FM Stereo Tuner Model LT-725. For Any of Above Systems. Shpg. wt., 10 lbs.

99 F 02164WX ..... Net **99.95**

21 F 40267W Dust Cover for Model 40B Turntable. Shpg. wt., 3 lbs. ..... Net **5.50**



See Pages 16, 41-49, 68-71, 76-77, for complete description of above components.

*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette®

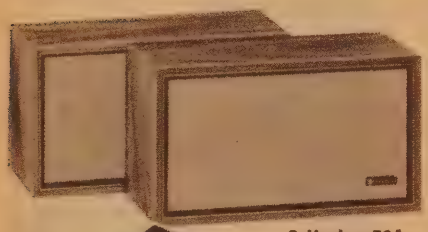
50-Watt Stereo Phono Systems with LA-324A

SAVE 34.85
From Individual Catalog Prices

139.95 with case
No Money Down*

A

A Budget-Priced 50-Watt Stereo Phono Systems



Criterion 50A

A budget-priced system with high performance, this Lafayette matched stereo system consists of the new **Lafayette LA-324A 50-Watt Solid State Stereo Amplifier; Garrard Model 40B 4-Speed Automatic Turntable** with neatly designed **matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge** with high compliance diamond stylus; and 2 **Lafayette Criterion 25A** efficient 25-Watt 2-Way air-suspension speaker systems with 8" woofer, and 2½" tweeter in decorative hand-rubbed oiled-walnut finished enclosure. With cable. Shpg. wt., 47¼ lbs.

21 F 93696WXM ..... Net **139.95**

Same as above except with Shure M44E elliptical stereo cartridge.

21 F 93704WXM Shpg. wt., 47¼ lbs. ..... Net **139.95**

Same as above except with Empire 90EE/X elliptical cartridge.

21 F 93712WXM Shpg. wt., 47¼ lbs. ..... Net **139.95**

Garrard Model 40B

B

SAVE 36.85
From Individual Catalog Prices

157.95 with case
No Money Down*

B Special 50-Watt Stereo Phono Systems

Specially matched for impressive performance this stereo system features the **Lafayette LA-324A 50-Watt Solid State Stereo Amplifier;** the **Garrard Model 40B 4-Speed Automatic Turntable** with **matching base; Pickering P/ATE-1 Elliptical Stereo Cartridge;** and 2 famous Lafayette **Criterion 50A** 30-Watt 2-way bass reflex speaker systems with 8" woofer and 3½" tweeter in a handsome ducted port tuned, hand-rubbed oiled-walnut finished enclosure. Complete with speaker cable. Shpg. wt., 67¼ lbs.

21 F 93720WXM ..... Net **157.95**

Same as above but with Shure M44E elliptical stereo cartridge.

21 F 93738WXM Shpg. wt., 67¼ lbs. ..... Net **157.95**

Same as above but with Empire 90EE/X elliptical stereo cartridge.

21 F 93746WXM Shpg. wt., 67¼ lbs. ..... Net **157.95**

LA-324A

C Deluxe 50-Watt Stereo Phono Systems

Our deluxe 50-Watt stereo phono system consists of the **Lafayette LA-324A 50-Watt Solid State Stereo Amplifier;** the **Garrard Model 40B 4-Speed Automatic Turntable** with matching base; **Pickering P/ATE-1 Elliptical Stereo Cartridge** with diamond stylus; and features 2 **Lafayette "OMNI-1"** 30-Watt 5-speaker decorator-styled thin-line omni-directional speaker systems with 8" woofer, 4-3½" closed back tweeters and unique 360° acoustic deflector housed in handsome oiled walnut finished enclosure. With cable. Shpg. wt., 79¼ lbs.

21 F 93753WXM ..... Net **175.95**

Same as above but with Shure M44E elliptical stereo cartridge.

21 F 93761WXM Shpg. wt., 79¼ lbs. ..... Net **175.95**

Same as above but with Empire 90EE/X elliptical stereo cartridge.

21 F 93779WXM Shpg. wt., 79¼ lbs. ..... Net **175.95**

21 F 40267W Dust Cover for Model 40B Shpg. wt., 3 lbs. ..... Net **5.50**

SAVE 38.85
From Individual Catalog Prices

175.95 with case
No Money Down*

Garrard Model 40B

C

LA-324A

"OMNI-1"

See Pages 17, 41-49, 68-71, 76,77 for full description of components on this page.

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE FM Stereo Cassette Compact Systems

Lafayette RK-570 FM Stereo Cassette Hi-Fi Music System

- 17-Watt Solid-State Lafayette FM Stereo Receiver†
- Lafayette Cassette Stereo Tape Recorder
- 4-Speed Mini-Automatic Stereo Record Changer
- Handsomely-Styled Oiled Walnut Wood Cabinetry
- Two Separate High Compliance 2-Speaker 2-Way Bookshelf-Type Speaker Systems

Play monaural and stereo records on the Mini-Changer. Listen to stereo and monaural FM radio broadcasts on the Receiver. Play stereo and mono cassette tapes on the Cassette Recorder. Record live. Record your records while they play on the Mini Changer. Tape FM stereo and monaural broadcasts directly off the air—THERE IS NOTHING ELSE TO BUY (but optional microphones) because you also get two superb sounding 2-way speaker systems each containing a high compliance 5" woofer and a wide dispersion 3" tweeter. 17-Watt solid state FM stereo receiver features powerful 28-transistor, 1-FET, and 20-diode solid state circuitry; FET front- and FM stereo tuner; FM stereo indicator light; stereo headphone jack; aux., input jacks and two external speaker output jacks. Cassette stereo recorder has six pushbutton controls (Record, Rewind, Stop, Play, Fast Forward, and Pause for editing), 2 microphone input jacks, stereo/mono input selector switch, and record/playback VU meter. **4 speed automatic minichanger** plays all size records and intermixes 12" and 10" records of the same speed. Tone arm is equipped with a turnover stereo cartridge with diamond LP needle. Size control center, 20¾Wx14¼Dx3⅜"H (overall height to top of spindle, 7"). Each speaker, 12x7x8". Includes two 6-ft. connecting speaker cables and 60-minute blank cassette. For 117VAC, 60 Hz. Imported. †IHF ±1db. Shpg. wt., 48 lbs.

99 F 99392WXM No Money Down* ..... Net **199.95**

Accessories For RK-570

24 F 09068W Tinted Plastic Dust Cover, Wt., 1 lb. ..... Net **7.95**

99 F 46302 Dynamic Mike Shpg. wt., 6 oz. ..... Net **5.95**

Deluxe Lafayette RK-580 FM Stereo Cassette Music Center

- 65 Watt Solid-State FM Stereo Receiver
- Lafayette Cassette Stereo Tape Recorder
- BSR McDonald 500 4-Speed Automatic Stereo Turntable with Pickering Magnetic Cartridge
- Elegantly Styled Oiled Walnut Base Housing All Components

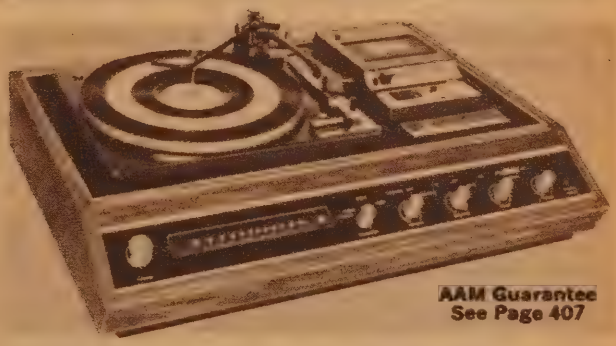
Magnificent integrated RK-580 FM Stereo Cassette Control Center will reproduce more music in more ways than you ever thought possible. The FM stereo receiver utilizes 2 IC's and an FET in the tuner front-end section to assure outstanding selectivity and sensitivity. BSR McDonald 500 4-speed turntable features adjustable a low-mass tubular tonearm, automatic or manual selection of 7, 10, and 12" records at 16⅔, 33⅓, 45 and 78 RPM. Cassette recorder records "live" with microphones or direct from the FM receiver or from the turntable. Front panel contains stereo headphone jack, stereo indicator light and FM tuning meter. Specifications: FM tuner: IHFM Sensitivity: 3μv; HD: 0.5%; S/N Ratio: -60db at 100% mod. Amplifier: Output 65 watts ± 1 db @ 4 ohms. Cassette: Freq. Response: 50-12,000 Hz; S/N Ratio: better than 45 db; Wow & Flutter: less than 0.25% rms. For 110-120 VAC, 60 Hz. Size: 26¼ x 10½ x 18¼"D. Imported. Shpg. wt., 50 lbs.

99 F 15554WX No Money Down* ..... Net **299.95**

99 F 46302 Dynamic Mike for RK-580. Wt., 1 lb. ..... Net **5.95**

Heavy gauge, tinted plastic Dust cover (for record changer)

24 F 09050W Shpg. wt., 2 lbs. ..... Net **8.95**



The ultimate in compact solid-state high fidelity equipment

ONLY **299.95**

See Pages 43-46 for Speakers For RK-580

See Pages 92-95 for Complete Listing of Compacts

LAFAYETTE Reel-to-Reel Stereo Tape Recorders

Model RK-825 — OUR LOWEST PRICED QUALITY 4-TRACK STEREO RECORDER

- Tape Spill-Proof
- Tape Lifters
- Solid-State Silicon Modular Circuitry
- Independent Power Switch
- Reel Hub with Rubber Pads
- Automatic Equalization For 3-Speeds
- 2-Mic., and 4-Aux. Inputs
- Two 600-Ohm Impedance Dynamic Mikes For Quality Recordings

109.95
No Money Down*

Complete With
2-Dynamic Mikes
4-Connecting Cables
2-Rubber Reel Caps
7" Empty Take-up Reel

- 4-Track Stereo and Monaural Record/Playback
- 3-Tape Speeds—1⅞, 3¾ and 7½ IPS
- Sound-with-Sound
- Stereo Headphone Monitoring
- 3-Digit Tape Counter with Reset Button

Feature Packed—"low-priced" stereo hi-fidelity tape recorder built for ease of operation. Solid-state circuitry permits instant play, or record. Features: three speeds—1⅞, 3¾, and 7½ ips; aluminum die-cast tape transport chassis; 4-pole induction motor; single lever control for all tape transport modes plus "Pause" for editing and cueing; illuminated VU meters for left and right channels; safety interlock button to prevent accidental tape erasures, plus Microphone and Auxiliary input selector switch. Has 2-Microphone/Auxiliary inputs; 2-extension speaker outputs plus stereo headphone jack. Takes 7" reels. Housed in a handsome sturdy wood cabinet with attractive black leatherette cover. Frequency Response: ±3 dB, 40-15,000 Hz at 7½ ips; ±3 dB, 40-10,000 Hz at 3¾ ips. Wow and Flutter: under 0.23% rms at 7½ ips; under 0.35% at 3¾ ips. Signal-to-Noise: Better than 55 dB. Power Output: 5-watts maximum. Input Sensitivity: Mike, 0.5 mv., for 0 VU, 600 ohms; Aux., 100 mv. Solid-state Circuitry: 10-transistors, 4-diodes. Has built-in accessory compartment and carrying handle. For 110-120V., 60 Hz AC. Size: 12W x 12H x 7¼"D. Imported. Shpg. wt., 22 lbs.

99 F 15687WX No Money Down* ..... Net **109.95**

7" Reel of Lafayette Mylar Base Recording Tape.
28 F 01066 Shpg. wt., 1¼ lbs. ..... Net **2.14**

Model RK-835 4-TRACK SOLID STATE STEREO PUSHBUTTON TAPE RECORDER

- Two 600-Ohm Impedance Dynamic Mikes For Quality Recordings
- Tape Spill-Proof
- Tape Lifters
- 2-Full Range 3"x5" Speakers For Superb Voice and Music Reproduction
- Reel Hubs with Rubber Pads
- Stereo Headphone Jack

149.95
No Money Down*

Complete With
2-Dynamic Mikes,
4-Connecting Cables
2-Rubber Reel Caps
7" Empty Take-up Reel

- ¼-Track Lamination Type Record/Playback Stereo Head
- ¼-Track Double Gapped High Efficiency Erase Head
- Sound-with-Sound
- Sound-on-Sound
- 3-Tape Speeds—1⅞, 3¾ and 7½ IPS
- Stereo Headphone Monitoring Facilities
- Record Direct From Record Player with Magnetic Cartridge

Designed to satisfy even the most critical music listeners. Can be operated either vertically or horizontally. Records and playsback 4-track stereo and monophonic tapes. Features spill-proof single tape function Selector knob for 5-modes of tape transport—Record, Stop, Run, Fast-Forward, and "Pause" for instant editing and cueing; two large studio-type VU meters with pilot lights and Record mode indicator lights; individual Record safety buttons for left and right channels to prevent accidental tape erasures; automatic shut-off at end of tape; automatic equalization for three tape speeds. Has input selector button for mic., and Aux/Magnetic cartridge. Separate volume controls for both channels. 2-Built-in 5" speakers provide true hi-fi sound reproduction. Takes up to 7" reels. In black leatherette covered wood case with silver metal trim. Response: ±3 dB 30-18,000 Hz at 7½ ips. Wow and Flutter: Less than 0.18% rms at 7½ ips. Signal-to-Noise: Better than 50 db. Bias & Erase Frequency: 105 kHz. Power Output: 8-watts maximum. Input Sensitivity: Mike, 0.15 mV., for 0 VU, 600-ohms; Magnetic Phono: 0.7 mV; Aux (low) 100 mV., Aux (high) 500 mV. Outputs: External Amp: 1V., to 2.5V variable. Headphone and Speaker Imp.: 8-ohms. For 105-125V., 60 Hz AC. Size: 15¾ x 14 x 7 5/16"D. Imported. Shpg. wt., 27 lbs.

99 F 15695WX No Money Down* ..... Net **149.95**

7" Reel of 1800' Lafayette Mylar Base Recording Tape.
28 F 01066 Shpg. wt., 1¼ lbs. ..... Net **2.14**

See Pages 96 Thru 118 for Complete Listing of Tape Recorders

*See Page 11 for Full Credit Details on Easy Pay Plan

Fisher and KLH Stereo Hi-Fi Components

NEW Fisher 701 250 Watt 4 CHANNEL Stereo AM/FM Receiver

699.95 less enclosure

REPRODUCES:
- Conventional 2-channel stereo
- New 4 channel stereo

CREATES:
- 4 channel sound from conventional 2 channel stereo
- Autoscan FM Touch Tuning
- FM Stereo Beacon
- Advanced Solid State Circuitry
- 4 Tape outputs, 4 Tape Monitor Inputs
- Main, Remote, Main and Remote Speaker Selector
- Separate Front and Rear Speaker Volume Controls

Compatible Two and 4 channel solid state AM/FM Stereo Receiver. Reproduce conventional 2-channel stereo and **NEW 4 channel stereo.** Also creates 4 channel sound from conventional 2 channel program material. The 701 has 4 tape recorder outputs, and 4 tape monitor inputs. Simultaneous monitoring and recording of tapes is possible on all 4 channels. The 701 has 3 methods of tuning: (1) Autoscan FM Touch Tuning—Automatic FM Station Scanning (2) Remote Control Autoscan Tuning with optional RK40 Remote control unit, (3) Manual Flywheel Tuning. Baxandall Tone Controls work on the front, rear, or both channels to provide full tonal balance. The 701 can drive any 4 speakers in the main listening area, as well as 4 speakers in another room giving you 4 channel stereo in any 2 rooms of your home. Separate volume controls for both front and rear channels. Specifications: 250 watts ± 1 db Music Power total for 4 channels, RMS: 40/40/40/40 watts per channel. Power Bandwidth: 20-25,000 Hz. FM Tuner Sensitivity: 1.7μV, S/N Ratio: 66 db; FM Stereo Separation 36 db; AM Tuner Selectivity 50 db. Mag. phono input sensitivity: 2.7 mV. Aux. Sensitivity Aux 1 and Aux 2, 200 mV. Front panel stereo Headphone jack. Size: 17"W x 5 ¼"H x 14¼"D. Shpg. wt., 35 lbs.

21 F 33726WX No Money Down* ..... **Net 699.95**

21 F 33734W Walnut Enclosure for 701 Shpg. wt., 7 lbs. **Net 24.95**

21 F 33742 RK40 Remote Control Unit Shpg. wt., 1 lb. ..... **Net 9.95**

Deluxe KLH Model 27 Solid State 90 Watt AM/FM Receiver

ONLY **319.95** with oiled walnut side panels

- Output—90 Watts Music Power
- FM Stereo Indicator Light
- Separate Vernier Planetary Tuning For FM and AM
- Main, Remote, Main and Remote Speaker Selector
- Tape Monitor Switch

Professional AM/FM Stereo Receiver designed to provide complete control facilities needed for full enjoyment of music at home. The receiver will power two stereo pairs of speakers together or separately. It has a front panel headphone jack, tape inputs and outputs and a tape monitor switch. Tuning ease is also aided by a tuning meter that serves as a "zero center" indicator for FM and a signal-strength meter for AM. Specifications: Amplifier Section: Music Power: 90 Watts @ 8 ohms. RMS: 30/30 Watts @ 8 ohms. Power Bandwidth: 20-20,000 Hz. Sensitivity: Phono (High and Low) 1.2 mV and 3.5 mV. Auxiliary (High, Medium, Low) 110 mV, 400 mV, 1.1 V. FM Tuner Section: Usable Sensitivity: 1.9 μv. Stereo Separation at 1 kHz: 35 db. All solid state, FM FET Front End; 5-stage IF section; multiplex noise filter For 117 VAC 60 Hz. Size 13¼ x 4⅛ x 15"D. Shpg. wt., 22 lbs.

21 F 44269WX No Money Down* ..... **Net 319.95**

KLH Model 18 FM Stereo Tuner

ONLY **129.95** in handsome hand-rubbed walnut cabinet

- FM Signal Strength Meter
- FM Stereo Indicator Light

Compact, complete transistorized FM Stereo Tuner measures only 9 x 4⅛ x 5½". Handsome anodized silver front panel contains volume control combined with an on/off switch, mono/stereo selector, Multiplex filter switch, and a large direct drive FM tuning dial. Also has FM tuning strength meter and FM stereo indicator light. Specifications: Sensitivity: 1.9 μV, Full limiting—less than 10 mV; Capture Ratio: 3 db. Vernier Tuning. 300 ohm antenna terminals. 2 stereo line out. Size: 9 3/16"W x 4⅜"H x 5⅜"D. For 117 VAC 60 Hz. Shpg. wt., 6 lb.

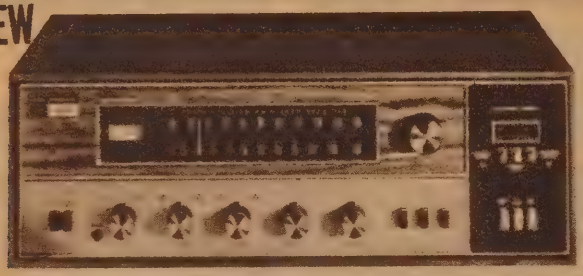
21 F 44228W No Money Down* ..... **Net 129.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Fisher Solid State Stereo Hi Fi Receivers

Model 450T 180 WATT FM/AM STEREO TUNER

NEW



399.95
Less Enclosure

- RK40 Remote Tuning Control
- AutoScan Touch Tuning
- Separate Main and Remote Speaker Switches
- Pushbutton Memory Tuning

A truly fine performing receiver with a vast array of features. Three methods of tuning: **AutoScan FM touch tuning**—electronically scans FM tuning dial, **Remote control FM station selection** by means of optional accessory RK40 Tuning control with 20 ft. of cable (included) plugged into the Autoscan circuit, and **Manual flywheel tuning** across the entire AM and FM bands. FM stereo Beacon indicates when an FM program is being broadcast in stereo. Baxandall Tone Controls, Tape Monitor, separate Main and remote speaker switches, FM muting switch, two recorder outputs per channel, stereo Headphone jack. Specifications: FM Tuner Section—Sensitivity: 2.0 uV; Harmonic Distortion: 0.5%; Signal-To-Noise: 65 db; Stereo Separation: 38 db; Capture Ratio: 2.5 db; AM Tuner Selectivity: 50 db; Power Output: 180 watts ±1 db at 8 ohms, IHF power —65/65 watts at 8 ohms, RMS Power—55/55 watts at 8 ohms. Power Bandwidth: 10 to 30,000 Hz. Sensitivity: Phono Low, 2.5 mV; Phono High, 7.5 mV, Aux., 250 mV; Monitor, 160 mV. For 117 VAC 60 Hz., Size: 15½"W x 4⅝"H x 14¼"D.

21 F 33684WX No Money Down*. Shpg. wt., 25 lbs. ..... Net **399.95**
21 F 01608W Walnut Cabinet for 450T. Shpg. wt., 7 lbs. .. Net **22.95**

Model 500TX 200 WATT AM/FM STEREO RECEIVER

499.95
Less Enclosure

- Pushbutton Memory Tuning
- AutoScan Touch Tuning
- AutoScan Remote Tuning with Optional Adapter
- 5-Way Speaker Selector

Fisher's finest solid state AM/FM receiver. Features 3 methods of tuning: **AutoScan touch tuning** which electronically scans the tuning dial, converting the signal strength meter to a frequency indicator whenever you press the AutoScan buttons; **Tune-O-Matic Pushbutton tuning** which permits you to preset 4 separate FM dials to your favorite FM stations; and conventional **flywheel tuning.** Improved sensitivity and selectivity are provided by the use of a crystal IF filter and a ceramic ladder filter. Specifications: FM Tuner—Sensitivity, 1.7 μv; Signal/Noise, 65 db; Stereo Separation, 38 db; Capture Ratio, 1.5 db. AM Tuner Selectivity: 80 db. Power Output: 190 watts ±1 db @ 8 ohms; 75/75 watts IHF dynamic music power; 65/65 watts RMS power. Overall Frequency Response: 20-25,000 Hz ±1.5 db; Power Bandwidth: 8-35,000 Hz. Sensitivity: Phono, low, 2.5 mv; Phono high, 10 mv; Aux., 250 mv. For 117 VAC 60 Hz. Size: 4¹³⁄₁₆H x 16⅞W x 14½"D. Shpg. wt., 33 lbs.

21 F 33536WX No Money Down* ..... Net **499.95**
21 F 01616W Walnut Cabinet For 500TX. Wt., 7 lbs. ..... Net **22.95**
RK-30 AutoScan Remote Control for 500TX. Shpg. wt., 2 lbs.
21 F 33619 ..... Net **9.95**

NEW Model 202 100 WATT AM/FM STEREO RECEIVER

249.95 less enclosure

- Tape Monitoring Facilities
- 4 Way Speaker Control
- FM Tuning Meter
- Stereo Headphone Jack

Moderately priced AM/FM stereo Receiver featuring 100 watts music power, tape monitoring facilities, muting, mono/stereo modes of operation, lighted program selector, Baxandall feedback circuit for bass and treble, and main, remote, main and remote speaker selector. Specifications: FM Tuner Section—IHF Sensitivity: 2.5 μV; Harmonic Distortion: 0.6%; S/N ratio: 64 dB; FM Stereo Separation: 35 dB; AM Tuner Section — Selectivity: 44 dB; Amplifier Section: Music Power: 100 Watts ±1 db at 8 ohms; IHF Power at 8 ohms: 40/40 watts; RMS Power at 8 ohms: 28/28 watts; Power Bandwidth IHF: 25 to 20,000 Hz; Sensitivity: Phono Low: 2.5 mV, Phono High: 8 mV, Aux 1 & 2: 200 mV. Size: 15¹¹⁄₁₂"W x 4⅜"H x 14¼"D. Wt., 20 lbs. For 117 VAC 60 Hz.

21 F 33692WX No Money Down*..Net **249.95**
Walnut Cabinet for 202. Shpg. wt., 5 lbs.
21 F 33700W ..... Net **14.95**

NEW Model 210T 110 WATT AM/FM STEREO RECEIVER

299.95 less enclosure

- FM Stereo Beacon
- Automatic Mono/Stereo Switching
- Tape Monitor Facilities
- Separate Main & Remote Speaker Switches

Solid State AM-FM Stereo Receiver incorporating an extremely sensitive FM Tuner with IC's and a high power 110 watt music power amplifier. Features: Automatic FM stereo switching, Baxandall Tone controls, front panel stereo headphone jack, separate main and remote speaker switches, and muting switch. Specifications: FM Tuner Section—IHF sensitivity: 2.0 μV; FM Stereo Separation: 35 dB, AM Tuner Section — Selectivity: 50 db, Amplifier Section: Music Power: 110 watts ±1 db, IHF Dynamic Power (8 ohms): 45/45 watts, RMS Power 33/33 watts, (8 ohms) Power Bandwidth IHF: 25 to 25,000 Hz.; Input impedance: Phono Low: 50 K ohms; Auxiliary: 150 K ohms. Size: 15½"W x 4⅝"H x 12¾"D. Shpg. wt., 22 lbs. For 117 VAC 60 Hz.

21 F 33676WX No Money Down* Net **299.95**
Walnut Case For 210T, Shpg. wt., 7 lbs.
21 F 33452W ..... Net **22.95**

NEW Model 250TX 120 WATT AM/FM STEREO RECEIVER

349.95 less enclosure

- Tune-O-Matic Pushbutton FM Tuning
- FM Stereo Beacon
- Automatic Mono/Stereo Switching
- Separate Main & Remote Speaker Switches

Tune-O-Matic Memory Tuning instantly selects any one of your 5 favorite FM stations. Five separate tuning mechanisms are controlled by 5 pushbuttons coupled to individual dial faces. Complete Tape monitoring facilities, separate speaker switches, Baxandall tone controls, and front panel stereo headphone jack. Specifications: FM Tuner Section—IHF sensitivity; 2.0 μV, FM stereo separation: 38 db, IHF capture ratio: 2.8 db, AM tuner section: selectivity: 50 db, Amplifier section: Music power: 120 watts ±1 db at 8 ohms) IHF power: 48/48 watts at 8 ohms, 35/35 watts, RMS power at 8 ohms, Power bandwidth IHF: 20-25,000 Hz, Input impedance: Phono Low: 50 K ohms, Auxiliary: 220 K ohms. Size: 15½"W x 4⅝"H x 12¾"D. Shpg. wt., 20 lbs.

21 F 33668WX No Money Down*.. Net **349.95**
Walnut Case For 250TX, Shpg. wt., 7 lbs.
21 F 33452W ..... Net **22.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

NEW Model TX-50 65-Watt Stereo Control Amplifier

- 4-Way Speaker Selector: Main, On/Off; Remote, On/Off
- Front Panel Headphone Jack

149.95

Incorporates all silicon Solid-State circuitry. Features Transist-o-Gard overload protection circuit. Provides a full complement of controls plus full tape and phono facilities. Loudness contour switch restores natural tonal balance at low and high volume levels. High frequency filter switch eliminates annoying high frequency noise. Transis-O-Gard® overload protective circuitry. Has front panel headphone jack with complementary speaker silencing switch for easy private or room listening. 4-way speaker switch selects main, on/off and remote, on/off. Gold plated die-cast front panel. Power Output: 65 watts ±1 db at 8 ohms. Harmonic Distortion: 0.5% at 1 kHz. Power Bandwidth: 25-25,000 Hz. at 8 ohms. Stereo Separation: better than 45db. Hum and Noise: —85 db. For 117 Volts AC 60 Hz. Size: 15 1/8Wx4 13/16Hx9"D. Shpg. wt., 15 lbs.

21 F 33585WX No Money Down* ..... Net **149.95**

21 F 36414W Oiled Walnut Cabinet. Wt., 6 lbs. ..... Net **22.95**

Famous K-10 "Spacexpander" Electronic Reverberation System

Recreate Concert Hall Listening In Your Home

69.95

Add A New Dramatic Sound To Your Listening Pleasure With One Simple Control.

Add concert hall realism to your listening area. Supplies the reverberation normally heard in an acoustically perfect concert hall. Samples sound output from amplifier, and re-injects the same sound after a short time delay thus adding the reverberation effect. May be used with any mono or stereo home music system using separate preamplifiers or tape monitoring facilities. Connects to any signal from 0.2 to 5.0 volts. Simple to operate and easy to install. Tubes: 2-12AX7, 1-7247 plus a selenium rectifier. Size 9 3/16Lx1 13/16Wx6 7/8"H. Shpg. wt., 8 lbs.

21 F 36505 No Money Down* ..... Net **69.95**

Quality 110 Watt Fisher-Lafayette-Garrard AM/FM Stereo Music System

Featuring Model 210T Receiver

COMPLETE SYSTEM **399.95**

YOU SAVE **84.85** from individual catalog prices

Fisher 210T

Enjoy beautiful stereo music reproduction from this quality stereo music system featuring: **Fisher 210T** 110 Watt AM/FM stereo receiver (less cabinet), **Garrard 40B** 4-speed automatic record changer with base, **Pickering P/ATE-1** stereo elliptical cartridge, and 2 **Lafayette Criterion 150A** 3 speaker 3 way acoustic suspension bookshelf systems in handsome hand rubbed oiled walnut. Nothing else to buy. System is complete with all necessary hook-up cable and instruction booklets. Shpg. wt., 80 lbs.

21 F 33718WXM ..... Net **399.95**

Deluxe 200 Watt Fisher-Lafayette-Garrard AM/FM Stereo Music System

Featuring Model 500TX Receiver

COMPLETE SYSTEM **789.95**

YOU SAVE **165.85** from individual catalog prices

Fisher 500TX

Selected for the audio connoisseur—Spectacular performance from this outstanding stereo system featuring: **Fisher 500TX** 200-watt AM/FM stereo receiver (less cabinet), **Garrard SL 72B** Synchro-lab 4-speed automatic turntable with base, **Pickering V15/ATE-3** elliptical cartridge, and 2 magnificent **Lafayette Criterion 80** 6-speaker 4-way acoustic suspension consolette speaker systems. Nothing else to buy. System is complete with all necessary hook-up cable and instruction booklets. Shpg. wt., 170 lbs.

21 F 33643WXM ..... Net **789.95**

Professional Solid State Components by Dynaco

PAT-4 STEREO PRE-AMPLIFIER KIT

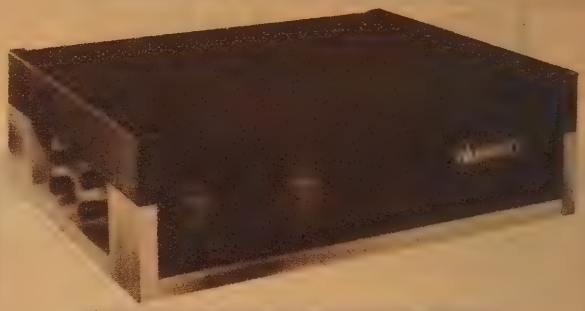
PAT-4 KIT	PAT-4 WIRED
89.95	129.95
No Money Down*	No Money Down*

- Exclusive Tone Control Circuit (Patent Pending)
- 8 Silicon Transistors, 2 Diodes

Deluxe solid state stereo pre-amplifier offering complete control facilities for any conceivable stereo or music system source. Features exclusive "Dyna Tone Control Circuit" to assure truly flat response (Patent Pending). Also features a switch selected high frequency filter @ 7, 10, and 15 kHz. Plus flat position. SPECIFICATIONS: Freq. Response: ±0.5 db from 10 to 100,000 Hz. Harmonic Distortion less than 0.05% at 2 volts output between 20 Hz and 20,000 Hz. IM: less than 0.5% at 2 volts output; Tone Control Range ±12 db at 50 Hz and 10,000 Hz. Noise: less than 2 mv. 8 silicon Transistors, 2 diodes. For 120 or 240 volts 50 or 60 Hz. Shpg. wt., 9 lbs. Size: 13½x4¼x8".

21 F 23255W PAT-4 Kit. ..... Net 89.95
21 F 23263W PAT-4A Factory Wired and Tested ..... Net 129.95

"STEREO 120" POWER AMPLIFIER KIT



120 KIT	120 WIRED
159.95	199.95
No Money Down*	No Money Down*

- 60 Watts RMS Power Output Per Channel
- 15 Transistors, 15 Diodes

A solid state stereo power amplifier which offers superb performance. Perfect companion to the PAT-4. No interstage or output transformers are used. Power output per channel: 60 watts RMS @ 8 ohms. Features: Electronic protection against open circuits or shorts; by means of a current limiting biasing circuit. No fuses or circuit breakers are needed. SPECIFICATIONS: Frequency Response: 10 Hz to 100kHz; ±0.5 db. Harmonic Distortion: less than 0.5% at any power level up to 60 watts. IM Distortion: less than 0.5% up to 60 watts. Noise: 95 db below rated output. 15 Transistors, 15 diodes. Size: 13x10½x4". For 120/240 VAC 50/60 Hz. Shpg. wt. 19 lbs.

21 F 23230W Kit ..... Net 159.95
21 F 23248WX Factory Wired and Tested..... Net 199.95

SCA-80 INTEGRATED STEREO AMPLIFIER KIT

SCA-80 KIT	SCA-80 WIRED
169.95	249.95
No Money Down*	No Money Down*

- 40-Watts RMS Power Output Each Channel
- Tape Monitor Switch
- Stereo Headphone Jack

Solid state, integrated stereo control amplifier combining the power amplifier of the Stereo-80 and a preamplifier incorporating most of the features of the PAT-4. SCA-80 also features automatic current limiting protection of audio output stages. Front panel controls: Volume, Bass, Treble, Balance and Selector for Special Low Level, Phono, Tuner, Tape and Spare. Rocker switches for: Illuminated Power, Tape Monitor, Loudness, Frequency Filter, Speaker Mode Selector. Front panel stereo headphone jack. 40-watts RMS per channel @ less than 0.5% H.D. from 20-20,000 Hz at full power. Power Bandwidth: 6 Hz to 50 kHz. Input Sensitivity: Phono, 3 mv; High Level, 0.13 v. Hum and Noise: Phono, better than —60 db; High level, better than —80 db. Size: 13½x4¼x10"D. For 100-120/200-240 VAC 50/60 Hz. Shpg. wt., 16 lbs.

21 F 23271W SCA-80 Kit ..... Net 169.95
21 F 23305WX SCA-80 Factory Wired and Tested. ..... Net 249.95

"STEREO-80" POWER AMPLIFIER KIT

STEREO-80 KIT	STEREO-80 WIRED
119.95	159.95
No Money Down*	No Money Down*

- 40-Watts RMS Power Output Per Channel
- Current Limiting Protection Circuitry

The Stereo-80 is a conservatively designed stereo amplifier rated at 40-watts RMS per channel with both channels operating simultaneously. The stereo 80 has excellent frequency response with low distortion levels, incorporates current limiting protection which eliminates the inconvenience of replacing fuses or resetting circuit breakers whenever the amplifier is overdriven. Illuminated rocker power switch. Color-coded speaker terminals to facilitate speaker hook-up. Frequency response: 15 Hz to 50 kHz ± .5 db. Harmonic distortion: less than 0.5% up to 40 watts per channel; IM distortion: less than 0.5% up to 40 watts per channel. Power bandwidth: 6 Hz to 50 kHz. Input sensitivity: 1.3 volts. Hum and Noise: 95 db below rated output. For 100-120/220-240 VAC 50/60 Hz. Size: 13½x4¼x9"D. Shpg. wt., 14½ lbs.

21 F 23289W Stereo-80 Kit ..... Net 119.95
21 F 23297WX Stereo-80 Factory Wired and Tested. ..... Net 159.95

*See Page 11 for Full Credit Details on Easy Pay Plan

Quality dynaco High Fidelity Components

PAS-3X STEREO PREAMPLIFIER KIT

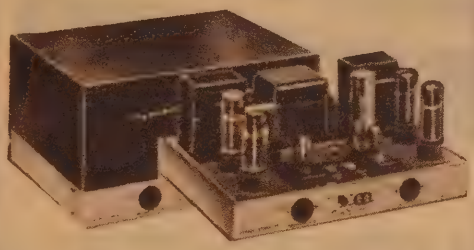
KIT 69.95

WIRED 109.95

Top-performing stereo preamp for use with high quality basic amplifiers includes two independent high gain, low noise preamplifier-control channels. All critical circuitry is pre-assembled on 2 printed circuit boards. Features "Dyna-Blend" for variable channel separation, DC heated tube filaments. Inputs: 3 stereo low level and 4 stereo high level. Frequency response: ±0.5 db 10-40,000 Hz. Distortion: less than .05%. Noise less than 2 μv. Gain, 60 db at 1000 Hz on RIAA, 20 db on high level. For 110-120V., 50/60 Hz. Deluxe gold panel. Size 13½x4¼x8". Shpg. wt., 11 lbs.

21 F 23016W PAS-3X Kit. No Money Down* ..... Net **69.95**
21 F 23024W PAS-3XA Wired. No Money Down* ..... Net **109.95**

"STEREO 70" 70-WATT STEREO BASIC AMPLIFIER KIT



KIT 99.95

WIRED 129.95

The stereo 70 provides outstanding reproduction, firm bass, and smooth natural highs. Delivers 35-watts per channel. Frequency response: ±0.5 db from 10 Hz to 40,000 Hz. IM distortion: less than 1% at 35 watts. Sensitivity 1.3 volts rms input for 35 watts output. Hum and Noise: better than 90 db below rated output. Output impedance: 4, 8 and 16 ohms. Nickel-finished chassis; vinyl coated charcoal brown cover. For 110-120V 50/60 Hz AC. Size: 13Wx6½Hx 9"D. Shpg. wt., 32 lbs.

21 F 23032W Stereo 70 Kit. No Money Down* ..... Net **99.95**
21 F 23040WX Stereo 70/A Wired. No Money Down* ..... Net **129.95**

FM-3 FM STEREO TUNER KIT

KIT 99.95

WIRED 154.95

Deluxe FM stereo tuner for flawless stereo on mono reception. High sensitivity, selectivity and separation. Uses 4 IF limiters, wideband balance bridge discriminator and time-switching multiplex system. "Stereomatic" tuning system automatically switches to stereo and signals when stereo is being received. Sensitivity: 4 μv. Frequency response:10-40,000 Hz ±0.5 db (before de-emphasis). Separation: 30 db. For 110-120 VAC 50/60 Hz. With deluxe gold panel and brown vinyl covered cover. Size: 13½x4½x8"D. Shpg. wt., 13 lbs.

21 F 23222W FM-3 Kit. No Money Down* ..... Net **99.95**
21 F 23081WX FM-3 Wired. No Money Down* ..... Net **154.95**

SELECTED DYNAKIT COMPONENTS

MODEL "STEREO 35" BASIC STEREO AMPLIFIER KIT. 17.5 watts RMS each channel, Response: 10-40,000 Hz ±1 db. For 110-120 VAC 60 Hz. Size: 13x5½x4"H. Shpg. wt., 16 lbs.
21 F 23156W Kit ..... Net **59.95**

MODEL FM-1 FM TUNER KIT. Tuner RF input provides 4 μv. sensitivity. For 110-120 VAC 60 Hz. Size: 13x4x8". Wt., 12 lbs.
21 F 23057W Kit ..... Net **74.95**
21 F 23065W Wired ..... Net **109.95**

MODEL FMX-3 MULTIPLEX INTEGRATOR KIT. Fits into chassis cutout of FM-1 and converts it to fully automatic stereo reception when multiplex is broadcast. Shpg. wt., 3 lbs.
21 F 23511 ..... Net **29.95**

PAM-1 MONO PREAMPLIFIER KIT. Full flexibility for all input sources. Response: ± 0.5 db. 10 Hz to 40kHz. IM dist.: less than 0.05% at 2V output. 12x6x3. Shpg. wt., 7 lbs.
21 F 23529 Kit ..... Net **34.95**
21 F 23537 Wired ..... Net **59.95**

MARK IV 40-WATT MONO BASIC AMPLIFIER KIT. Ideal match for PAM-1 Preamps. Response: ±0.5 db from 10-40,000 Hz. IM distortion: Less than 1%. With cover 14x5x7"H. Shpg. wt., 20 lbs.
21 F 23131W Kit ..... Net **59.95**
21 F 23149W Wired ..... Net **79.95**

Acoustic Research Solid State Hi-Fi Components

120 WATT SOLID STATE STEREO AMPLIFIER

Only 250.00 With Black Anodized Aluminum Cover

- Power Output 60 Watts RMS per channel

Deluxe stereo control preamplifier and power amplifier. All silicon solid state circuitry. Special DC driver clamping circuit to provide very clean clipping and rapid recovery from overloads. This features increases the usable dynamic range by keeping sound clean at very high power levels. Response: 20-20,000 Hz ± 1 db at full power or below. Distortion is less than 0.5% from 20-20,000 Hz up to full power. Input sensitivity: phono circuit—2 mv. to 5 mv. (adjustable); tape playback and tuner inputs—200 mv. for full power output. Self-resetting, thermostatic circuit breakers for both channels plus speaker fuses. For 110-120 volts AC, 60 Hz. 15⅛x4¾x10". Shpg. wt., 28 lbs.

21 F 72666WX ..... Net **250.00**
Wood cover for AR amplifier. Shpg. wt., 4 lbs.
21 F 72674W ..... Net **15.00**

120 WATT SOLID-STATE STEREO FM RECEIVER

NEW!

Only 420.00

- Power Output 60 Watts RMS per channel

The AR silicon solid state FM receiver is an integrated stereo FM tuner, stereo preamplifier and power amplifier, mounted on one chassis. FET front end with 4-section capacitor, multisection crystal IF filter, IC IF amplifiers, and 2μV sensitivity insure superb FM reception. Power output: 60 watts rms @ 4 ohms. Also has self-resetting thermostatic circuit breakers in both channels, individual bass and treble controls for each channel, tape monitor and speaker-headphone switch. Outputs for tape recorder, center channel, headphone, and 4-16 ohm speakers. For 110-120 VAC, 60 Hz. Size: 17¼Wx6Hx11⅛"D.

21 F 72799WX Shpg. wt., 32 lbs. ..... Net **420.00**
Walnut Wood Cover for AR Amplifier
21 F 72807W Shpg. wt., 5½ lbs. ..... Net **20.00**

*See Page 11 for Full Credit Details on Easy Pay Plan

EICO Cortina Hi-Fi Components—Kit or Factory Wired

NEW CORTINA 3080 SILICON SOLID-STATE 50-WATT STEREO AMPLIFIER

KIT **69.95**

WIRED **109.95**

- Delivers 50-Watts ±1 db at 4 Ohms
- Full Complement of Controls For Every Source
- Front Panel Stereo Headphone Jack

Extremely compact, "low silhouette" design. Output: 50-watts ±1 db @ 4 ohms. Response: 20 to 20,000 Hz ±3 db. Separation: 45 db. Sensitivity: Mag. Phono 3.8 mV; Aux., and Tape 300 mV. Impedance: Mag phono 47K; Aux., and Tape 100K ohms. Power Bandwidth: 20 to 30,000 Hz. Output Imped., 4-16 Ohms. Includes vinyl clad metal cabinet. For 105-130VAC., 50/60 Hz. Size: 3⅛ x 12 x 6⅝". Shpg. wt., 9 lbs.

21 F 26001W Model 3080 Kit ..... Net 69.95
21 F 26019WX Model 3080 Wired ..... Net 109.95

NEW CORTINA 3300 SILICON SOLID-STATE FET AM/FM STEREO TUNER

KIT **69.95**

WIRED **109.95**

- Pre-Assembled and Pre-Aligned RF, IF and MPX Sections
- Perfect Companion To "Cortina 3080" Stereo Amplifier • Stereo Indicator Light

Advanced FET wideband circuitry for maximum sensitivity, selectivity, separation and stability. Outputs for direct "off-the-air" tape recording. Features disappearing black tuning dial. Specification **FM SECTION**—Sensitivity (IHF): 3.5 μV. Harmonic Distortion: less than 1.75%. Capture Ratio: less than 4%. S/N Ratio: 60 db. Stereo Separation: 33 db @ 1 kHz. **AM SECTION**—Usable Sensitivity (IHF): 200 μV/m. S/N Ratio: 45 db. Selectivity: 30 db. Includes vinyl metal cabinet. Size: 3⅛ x 12 x 6⅝". Shpg wt., 6 lbs.

21 F 26027W Model 3300 Kit ..... Net 69.95
21 F 26035WX Model 3300 Wired ..... Net 109.95

NEW CORTINA 3780 SILICON SOLID-STATE 50-WATT AM/FM STEREO RECEIVER

KIT **109.95**

WIRED **169.95**

- All Silicon Audio Amplifier Section Delivers 50-Watts ±1 db at 4 Ohms
- Pre-Assembled and Pre-Aligned RF, IF and MPX Sections

Features time switching multiplex tuner circuit, plus FET and all silicon solid-state circuitry. **FM SECTION**—Sensitivity (IHF): 3.5 μV for 30 db quieting. Harmonic Distortion: less than 1.75%. Stereo Separation; 33 db @ 1 kHz. **AMPLIFIER SECTION**—Frequency Response: 20 to 20,000 Hz. Channel Separation: 45 db. Input Sensitivity: 3.8 mV mag. phono; 300 mV all others. Input Impedance: 47K mag. phono; 100K all others. Output Impedance: 4-16 ohms. For 105-130VAC., 50/60 Hz. Size: 4 x 16½ x 9⅛". Shpg. wt., 14 lbs.

21 F 26043WX Model 3780 Kit ..... Net 109.95
21 F 26050WX Model 3780 Wired ..... Net 169.95

CORTINA 3070 SILICON SOLID-STATE 80-WATT STEREO AMPLIFIER

KIT **99.95**

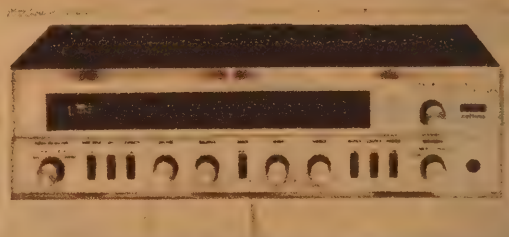
WIRED **139.95**

- 80 Watts ±1 db at 4 ohms
- Complete Control Facilities: Tape Monitor, Loudness Contour, Low and High Cut Filters, Balance Control and Speaker Systems Switch

"All Silicon Solid State Design" offers powerful performance and true-to-life sound. Delivers 40 watts of continuous power per channel ± 1 db at 4 ohms, 35 watts IHF @ 4 ohms. **Freq. Response:** 5-100,000 Hz +1.5 db; 8-60,000 Hz +0.5 db. **Hum and Noise:** 72 db below rated output. **Input Sensitivity:** 4.2 mv on magnetic phono; 270 mv on auxiliary, tuner and tape. **Input Impedance:** 47k ohm on magnetic photo; 110k minimum on other inputs. Danish walnut vinyl clad case. For 105-130V 50/60 Hz Ac. Size 3 9/32x12x8"D. Shpg. wt. 12½ lbs.

21 F 25375W Model 3070 Kit. No Money Down* ..... Net 99.95
21 F 25383WX Model 3070W ..... Net 139.95

CORTINA 3770 SOLID-STATE 80-WATT AM/FM STEREO RECEIVER



KIT **189.95** With Cabinet

WIRED **279.95** With Cabinet

- All Silicon Audio Amplifier Section Delivers 80 watts ±1 db at 4 ohms
- 5 Tuned RF Circuits, 4-Stage Double Tuned IF Circuits
- Automatic Switching Between FM Mono and FM Stereo

Deluxe receiver delivers fine stereo performance as well as excellent noise-free FM and AM reception. Features precision D'Arsonval tuning meter and switchable AFC. FM channel separation more than 40 db. FM sensitivity is 5 μv for 30 db quieting. Amplifier frequency response: 8-60,000 Hz, ± .5 db. Hum and noise: 72 db below rated output. FM tuning section is pre-aligned and pre-assembled. Power output: 80 watts ± 1 db @ 4 ohms, 70 watts IHF @ 4 ohms. Danish walnut-vinyl-clad cabinet. For 105-130 VAC, 50/60 Hz. Size:16x9x4" Shpg. wt. 20 lbs.

21 F 25680WX Model 3770 Kit. No Money Down* ..... Net 189.95
21 F 25698WX Model 3770 wired. No Money Down* ..... Net 279.95

*See Page 11 for Full Credit Details on Easy Pay Plan

EICO Color Organs, Translators & Strobe Lights

EICO FREQUENCY SYNCHRONIZED SOUND N' COLOR AUDIO COLOR ORGANS

KIT OR FACTORY WIRED

AS LOW AS **49.95** No Money Down*

- Easily Connects to Speaker Leads
- A New Dimension to Hi-Fi Sound
- Watch the Music You Love Spring to Life As a Vibrant Interplay of Colors
- Individual External Color-Crossover Controls for Precise Color Mixing

Model 3440

Model 3445

Model 3450

"SOUND N' COLOR" Audio/Color Organs—All-electronic solid state systems which provide true frequency synchronization of sound with color. See every tone, every note, every combination of instruments create its own vivid pattern. These devices electronically convert music into colored light. The color (hue) is controlled by the pitch (frequency) of the music, and the brightness by the loudness of each frequency band. EICO Audio/Color Organs are available in both 3 and 4 color frequency models and in various sizes. Attractive walnut grain cabinet with shatterproof plastic front. Comes in kit or factory wired. For 117VAC., 60 Hz.

Model 3440—3-Color Frequency (red, blue, and green) Electronic Audio Color Organ. Size: 15x10x6". Shpg. wt., 16¼ lbs.

21 F 25722W Model 3440 Kit ..... Net **49.95**
21 F 25730W Model 3440 Wired ..... Net **79.95**

Model 3445—4-Color Frequency (red, blue, green, and yellow) Electronic Audio Color Organ. Size: 24x12x10".

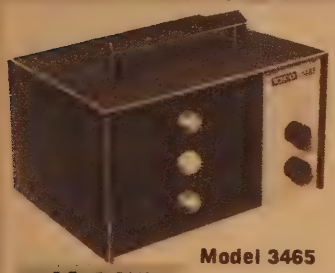
21 F 25862W Model 3445 Kit ..... Net **64.95**
21 F 25870W Model 3445 Wired ..... Net **99.95**

Deluxe Model 3450 — 4-Color Frequency (red, blue, green, and yellow) Electronic Audio Color Organ with exclusive solid-state adjustable active filters for positive switching of colors. Size: 30x15x11".

21 F 25888WX Model 3450 Kit ..... Net **79.95**
21 F 25896WX Model 3450 Wired ..... Net **109.95**

EICO SOUND/LITE TRANSLATORS

KIT OR FACTORY WIRED



Model 3465

Model 3460

AS LOW AS **24.95** No Money Down*

- Transforms Sound Waves to Light Waves
- May be Used With Any Music System—Radio, Phonograph, Hi-Fi System—and Up to 3 400-Watt Lite Sources

Model 3465 Solid State 3 Channel Sound Lite Translator. Varies intensity of light by means of a change in frequency (high, low, or mid-range) from the output of a sound source (P.A., Hi-Fi system, phono). 3 separate 400-watt light sources can be hooked up to output receptacles on the translator. Using an arrangement of color bulbs you can project on a wall or screen a spectacular lighting effect in rhythm with the music played. Vinyl-clad metal cabinet. For 117 VAC, 60 Hz. Size: 6⅛"x9⅛"x5¼". Shpg. wt., 6¾ lbs.

21 F 25771 Model 3465 Kit ..... Net **49.95**
21 F 25789 Model 3465 Wired ..... Net **69.95**

Model 3460 Solid State Single Channel Sound Lite Translator. Varies intensity of light by means of a change in volume (amplitude) of a sound source. Handles only 1 400 watt light source to translator. Ideal for varving patio lights, xmas tree bulbs. Size: 2½"x6⅛"x3¼". Shpg. wt., 2½ lbs. For 117 VAC, 60 Hz.

21 F 25797 Model 3460 Kit ..... Net **24.95**
21 F 25805 Model 3460 Wired ..... Net **39.95**

EICO STROBE LIGHTS

KIT OR FACTORY WIRED

Model 3475

Model 3470

AS LOW AS **24.95** No Money Down*

- Strobe Light Flashes in Cadence with the Rhythm of Your Music System

EICO 3475 Solid State Sound Actuated Strobe Lite. New sensation in audio lighting effects. Strobe Lite flashes in cadence with the rhythm of your music system. Each music beat creates "different flash rate" automatically. Sensitivity control permits use with wide range of music sources (radio, Hi-Fi phonograph, P.A.) at minimum volume levels. Simple hook-up to speaker outputs. Housed in an attractive vinyl-clad metal case. Supplied complete with a spun aluminum reflector with shield and plug-in xenon bulb. For 117 VAC. 60 Hz. Size: 6⅛"x9⅛"x5¼". Shpg. wt., 5¼ lbs.

21 F 25813 Model 3475 Kit ..... Net **39.95**
21 F 25821 Model 3475 Wired ..... Net **59.95**

EICO 3470 Solid State Electronic Strobe Lite. Solid state single head strobe lite with speed control that can be adjusted to the music beat. Ideal for the preferred lighting effects now in use by combo groups, discoteques, etc. For 117 VAC. 60 Hz. Size: 6⅛" x 9⅛" x 5¼".

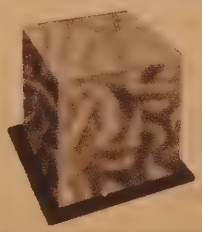
21 F 25839 Model 3470 Kit Shpg. wt., 5 lbs. ..... Net **24.95**
21 F 25847 Model 3470 Wired ..... Net **39.95**

NEW Deluxe Eico "CHROMACUBE" Audio Color Lighting System

Classic Cube in white plexiglas on a walnut grained base. Hook it up to the speaker leads of your Hi-Fi and the Cube springs to life in a rainbow of color-light images moving on all 5 sides . . . ever-changing, blending, and interweaving to the rhythm of the music. Solid state integrated circuit design. Sensitivity control assures full performance with any power input level. For 117 VAC. 60 Hz. Size: 16x16x16". Shpg. wt., 20 lbs.

21 F 25912W No Money Down* ..... **Net 149.95**

ONLY **149.95** wired only



*See Page 11 for Full Credit Details on Easy Pay Plan

Now You Can See The Music You Hear

NEW Lafayette 4 Channel Frequency Synchronized Sound Actuated Color Lights

79.95

- Giant 28½" by 13½" Screen
- 4 Adjustable Color Controls
- Continuously Flowing Color Images
- Instant-on Solid State Circuitry

A sophisticated electronics system that provides true synchronization of color and sound. See every tone, each note, and every combination of instruments create its own vivid color pattern. The system includes 4 color channels: red, blue, green and yellow that are everchanging, interweaving, and blending to produce fantastic, spontaneous, frequency synchronized multi-color patterns to the music reproduced by your speakers. Connects in seconds to your Hi-Fi system or guitar amplifier without any loss in sound quality or volume. All solid state integrated circuitry. 4 adjustable color controls and a sensitivity control. Handsome walnut vinyl covered wood cabinet. Size: 30 x 15 x 11". Shpg. wt., 31½ lbs. For 117 VAC 60 Hz.

21 F 03000WX No Money Down* ..... Net 79.95

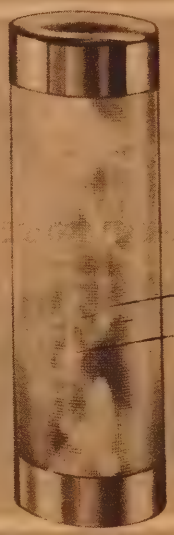
Eico 4 Color Sound Actuated Color Lights

39.95

- Easily Connects to Speaker Leads
- No Loss in Speaker Volume

Low cost, 4-color, solid-state sound activated color organ. You can actually see every note and tone converted to a brilliantly moving panorama of colored, dancing images with each note and tone produced by the music. Flashing red, blue, green and yellow colors create an entertaining display of multi-color, 3-dimensional spontaneity which varies to the amplitude of the sound source. Hi-/low Inputs allows you to adjust for music power levels; exclusive 4-in-1 color control. Housed in walnut wood grained cabinet. For 110 VAC 60 Hz. Size: 24x12x10". Shpg wt., 10 lbs. No Money Down*

21 F 25904W ..... Net 39.95



NEW "Color Column" Audio Lites

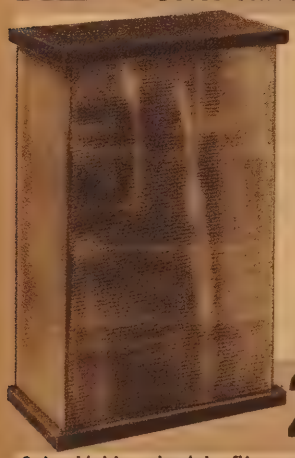
44.95

- 21H" x 7D"
- Full Spectrum of Abstract Color Lighting

Handsome table-top color columns only 21" H x 7" D. Magnificent abstract color images in everchanging motion. These unique color cylinders, make flashing patterns of colored lights pulsating to the rhythm of your music. Hooks up to the speaker leads of your Hi-Fi system, tape recorder, or guitar amplifier. Column is constructed of unbreakable polycarbonate plastic with "Brite" chrome base. For 117 VAC. Shpg. wt., 7 lbs.

13 F 75534W ..... Net 44.95

NEW 3-Sided Prismatic Color Audio Lites

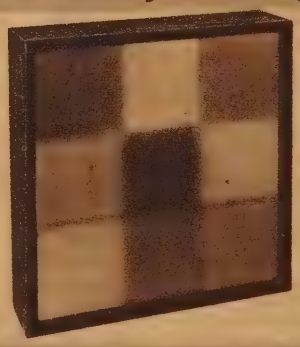


26.95

Color Lights priced to fit your budget. One piece 3 sided prismatic lens produces a panorama of colors that have a 3 dimensional effect. Solid state electronic control transposes music sound impulses into multi-color flashing light patterns. Hooks up to speaker leads of any sound source. For 117 VAC 60 Hz. Size 18x11x7". Walnut vinyl grained wood cabinet. Shpg. wt., 8 lbs.

13 F 75526W ..... Net 26.95

NEW Eico "Geometric Fantasy" Color Lights



- Sound Actuated Color Lights In A Geometric Pattern

49.95

Varying colors of lights are sound synchronized into a multi-square composition when this unit is hooked up to speaker leads of your Hi-Fi system. This results in a vivid geometric color light display that produces a highly satisfying creative effect. A work of modern dynamic art that enhances any environment. Size: (HWD) 18 x 18 x 5". Vinyl-walnut grained cabinet. For 117 VAC, 60 Hz. Shpg. wt., 6 lbs.

21 F 25938W ..... Net 49.95

3 Channel Color Light Control Center

- True Frequency Division
- 500 Watts Per Channel (1500 Watts Total)
- Easily Connects To Any Speaker

39.95

Transform a large room into a total light-sound environment! Translates musical patterns into dynamic patterns of throbbing, flashing lights precisely synchronized to the music. Provides 500 watts per channel (1500 watts total). Audio spectrum is divided into 3 ranges: low, medium and high; 3 separate transistorized frequency selective amplifiers. Accepts 9 150 watt or eighteen 75 watt lights at once; on/off switch; 3 intensity adjustments; on/off pilot light and three channel indicator lights. For 110-120 VAC, 15 amps. max.

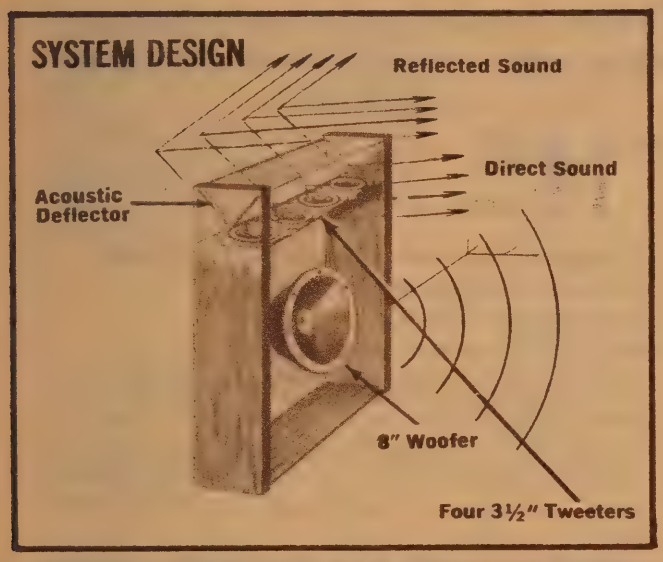
13 F 48002 Shpg. wt., 3 lbs. ..... Net 39.95

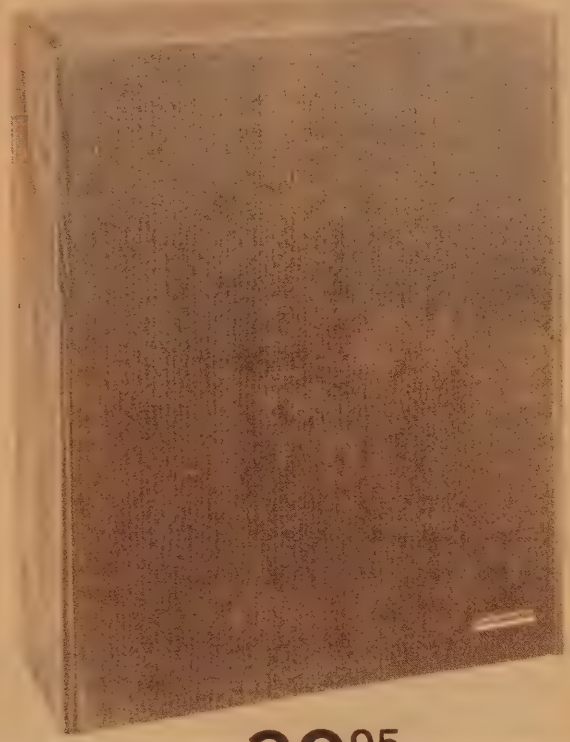
*See Page 11 for Full Credit Details on Easy Pay Plan

Popular Priced Floor and Shelf-Type Speaker Systems

Lafayette CRITERION "OMNI-1" 5-Speaker Thin Line System

with Acoustic Deflector for 360° Sound Radiation





POWER HANDLING CAPACITY 30 WATTS

Deluxe space saving omni-directional 5-speaker system in a convenient thin-line configuration. A unique concept featuring a horizontal line source of four 3½" diameter tweeters mounted with a textured acoustic deflector to give 360° radiation and a listening illusion that is free, open, expansive, and non-boxed in. This most space saving form, permits the Criterion Omni-1 to be either floor mounted, top bookshelf mounted, or wall mounted. As sound is radiated from both front and back, the Omni-1 is perfect for use as part of a room divider—or it may be situated close to a wall. The ultra-slim enclosure is only 5½" deep, and is finished in a rich, hand rubbed oiled walnut veneer. A luxurious brown/black decorator grille cloth covers the front, back and top surfaces. The extended bass is produced by a high compliance 8" diameter woofer with a four layer voice coil and ultra low free air resonance. In order to minimize bass distortion the woofer is asymmetrically mounted in a completely sealed enclosure, a true infinite baffle loading. Dimensions: 22" high x 17¾" wide x 5½" deep. Frequency Response: 40 Hz to 18,000 Hz. Power Handling Capacity: 30 watts program material. Nominal Impedance: 8 ohms. Shpg. wt., 28 lbs.

21 F 01624W ..... **Net 39.95**

39.95 No Money Down*

- 8" High-Compliance Woofer with Long Throw, 4-Layer Voice Coil
- Four 3½" Close Back Tweeters Mounted In a Horizontal Line Source, with Acoustic Deflector for 360° Radiation

5 YEAR AAA GUARANTEE FOR "OMNI-1"

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

Lafayette MINUETTE® "II" 2-Way Hi-Fi Speaker System

Room Filling Music Everywhere In Your Home

- 2 Speakers 5" x 7" Woofer, 2½" Tweeter
- Shelf Size 6"W x 15⅞"H x 9⅛"D.
- Genuine Oiled Walnut Finish On 4-Sides
- Brilliance Control

SALE
12.95 WAS ~~14.95~~
1970 Catalog 702

Lafayette Minuette "II" Hi-Fi Speaker System will bring music to any room in your home—and for a remarkably low cost. Designed for use where space is at a premium—ideal for the small apartment or listening area. Expands your stereo system to other areas of your home...easily used in the den, kitchen, patio or bedroom. Employs a specially designed 5 x 7" woofer, electrical crossover at 8,000 Hz, plus a 2½" tweeter in a ducted-port brass reflex type enclosure. Provides exceptionally fine musical quality yet measures only 6W x 15⅞H x 9⅛"D. Small enough to fit anywhere. Superb oiled walnut finish on 4 sides allows placing speaker horizontally or vertically. Frequency response: 80 to 19,500 Hz. Features adjustable level control for brilliance. Impedance 8 ohms. Rated at 5 watts (10 watts peak). Imported. Shpg. wt., 8½ lbs.

99 F 01711W ..... **Net 12.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Ultra-Compact Criterion Hi-Fi Speaker Systems

New! CRITERION "2X" 2-Speaker 2-Way Acoustic Suspension System

A Truly Compact High Fidelity Speaker System with a Power Handling Capacity of 20 watts

Only **14.95** each

Measures only 11"W x 7"D x 8¼"H.

- 5" Acoustic Suspension Woofer with 7/8" voice coil and 1 lb. magnet structure
- 3½" cone-type Tweeter
- 60-19,000 Hz overall response

A low-cost, ultra-compact 2-way speaker system that offers astonishing music reproduction for its size. Perfect for use as main speakers with low-powered stereo amplifiers or receivers ...as remote or extension speakers in any existing stereo hi-fi system—even as replacement speakers to upgrade sound quality in modular compact phono systems. Small size and handsome walnut finish lets you use them anywhere in the home or office....on a bookshelf, end-table, desk—locations are actually unlimited.

Fine sound quality results from the use of techniques employed in high-priced hi-fi speaker systems. 5" woofer in a sealed cabinet uses the well-known acoustic suspension principle to produce substantial bass from a system this size. A 3½" tweeter provides smooth, crystal-clear sound up to 19,000 Hz—beyond the limit of hearing for most people. Interior of rigidly constructed enclosure is fiberglass-loaded to reduce unpleasant resonances. Finished on four sides in rich oiled walnut veneer, with grille cloth in subdued dark brown color. Overall response 60-19,000 Hz. Crossover frequency 4000 Hz. Power Handling Capacity 20 watts. Impedance 8 ohms. Imported.

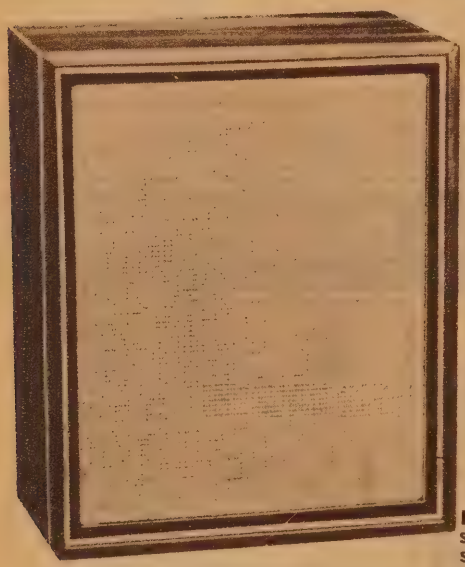
99 F 02388W Shpg. wt., 9 lbs. ..... **Net 14.95**

Ideal for low-powered amplifiers or receivers

Ideal for use as extension or remote speakers in any hi-fi system

Ideal replacement speakers for upgrading sound quality in modular compact phono systems

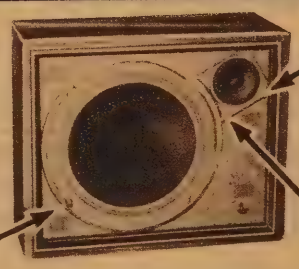
CRITERION® "25A" 2-Speaker 2-Way Air Suspension 8" System



12⅜W x 7D x 10¼"H

Only **19.95**

PERFECTLY MATCHED COMPONENTS



POWER HANDLING CAPACITY 25 WATTS

5 Year AAA Guarantee
See page 407 for terms

- 8" Woofer, 2½ Tweeter
- Frequency Response: 55-19,500 Hz.
- Rich, Hand Rubbed Oiled Walnut Finish

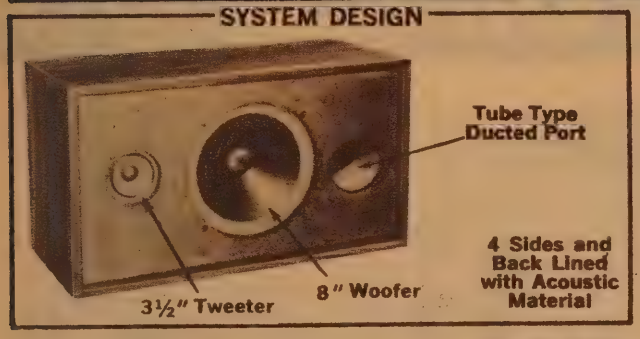
FULL SIZE PERFORMANCE . . . this outstanding ultra-compact Lafayette 2 speaker 2-way system achieves a purity of sound and music quality that is astounding for a speaker system measuring only 12⅜W x 7D x 10¼"H. Perfect for use anywhere in your home or office. You get rich styling plus true high fidelity music reproduction at a low, low price. System consists of a powerful 8" woofer which provides smooth bass sound reproduction down to 55 Hz, and a 2½" cone tweeter that gives you sparkling clean high frequency response. Also includes a built-in 8,000 Hz. electrical crossover network. Power handling capacity of 25 watts makes it compatible for use with most amplifiers and receivers. Interior of cabinet is designed to damp out standing waves and other spurious vibrations. **Specifications:** Frequency Response: 55-19,500 Hz. Voice Coil Impedance: 8 ohms. Woofer 8" high compliance with 32.6 oz. magnet structure; rolled edge suspension. Tweeter: 2½" cone type with 2.4 oz. magnet structure. Electrical Crossover: 8,000 Hz. Imported. Shpg. wt., 12½ lbs.

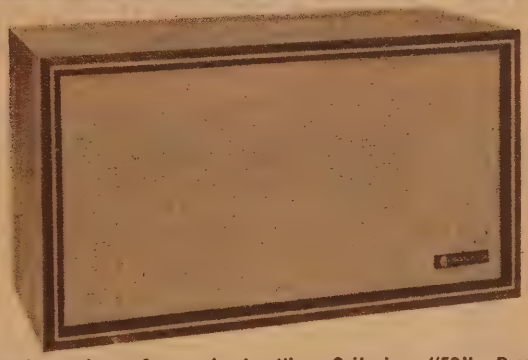
99 F 02255W ..... **Net 19.95**

Lafayette Supplies Fine Speaker Systems at Low Cost

Quality Speaker Systems at Popular Prices

CRITERION® "50A" True 2-Way Bookshelf Speaker System





FAMOUS LAFAYETTE QUALITY AND PERFORMANCE FOR ONLY 29.95

AAA Guarantee See Below

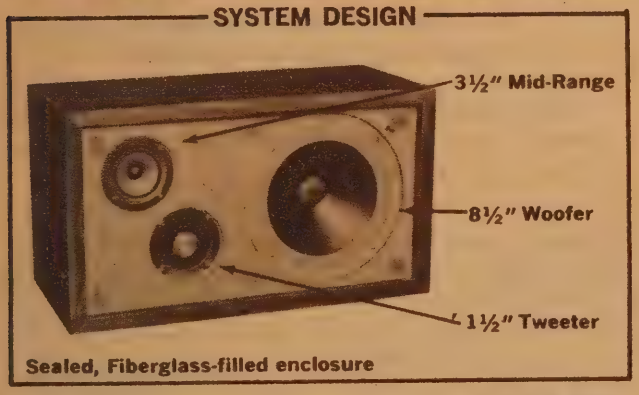
POWER HANDLING CAPACITY 30 WATTS

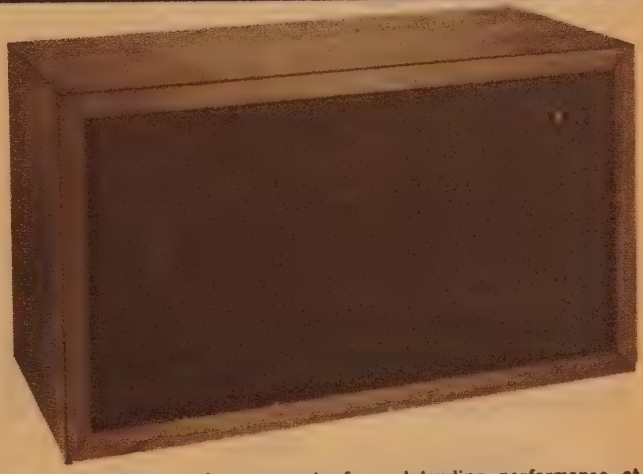
- Powerful 8" Woofer with 1" Voice Coil
- "Tuned" Enclosure with Tube-Type Ducted Port
- Overall Response 50-19,000 Hz
- 7,000 Hz Electrical Crossover
- 3½" Cone Type Direct Radiator Tweeter
- Rich Hand-Rubbed Oiled Walnut Finish

Improved version of our best-selling Criterion "50". Provides impressive hi-fi sound, yet measures only 10⅞H x 19W x 8⅞"D. An 8" heavy-duty woofer with 36 oz. magnet structure and 1" voice coil is acoustically matched to a 3½" cone-type direct radiator tweeter. Provides deep, rich bass down to 50 Hz with sparkling mid-range and high frequency reproduction to beyond audibility. Electrical crossover operates at 7,000 Hz. Enclosure is bass reflex design using a ducted port of the tube type to provide proper acoustic "tuning" of the enclosure. The ducted port provides a special path for the low frequency sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front of the speaker, providing substantially greater bass sound power from the system. Finished on all four sides in a rich, hand-rubbed oiled walnut veneer with beige acoustic grill material. Rated at 30-watts. Designed for vertical or horizontal placement. Overall response: 50-19,000 Hz. Nominal Impedance: 8 ohms. Imported. Shpg. wt., 22 lbs.

99 F 62131WX No Money Down* ..... Net 29.95

New! CRITERION® "77" 3-Speaker 3-Way Bookshelf Acoustic Suspension Speaker System





EXCITING NEW LOW COST ACOUSTIC SUSPENSION SPEAKER SYSTEM 39.95

AAA Guarantee See Below

POWER HANDLING CAPACITY 30 WATTS

- 8½" Woofer with 1¾ Lb. Magnet Structure and 1" Voice Coil
- 3½" Mid-Range Speaker with 1/2" Voice Coil
- 1½" Direct-Radiator Type Tweeter
- Crossover Frequencies: 3,000 and 10,000 Hz
- High Frequency Brilliance Control
- Rich, Hand-Rubbed Oiled Walnut Finish

Expert combining of components for outstanding performance at an unbelievable low price! Heavy-duty 8½" woofer in a sealed fiberglass-filled enclosure uses the well-known acoustic suspension principle to extend response down to a low 40 Hz, assuring deep, natural bass with outstanding clarity and impact. Reliable 3½" cone-type mid-range speaker reproduces clean, full bodied sound throughout the important middle frequency range. Sharply detailed high frequency reproduction is accomplished with a 1½" direct radiator type tweeter...response is true, complete and unmarred by rattle or breakup. Electrical crossover network at 3,000 and 10,000 Hz assures smooth, balanced distribution of sound over the audio spectrum. Compensating high frequency level control (on rear) permits you to tailor the sound to your specific room acoustics. Handsome walnut finish on four sides with tastefully accented brown grill cloth to blend with any decorating scheme. Overall response: 40 Hz to 19,000 Hz. Impedance: 8 ohms. Imported. Size: 19 9/16Wx10⅞Hx8 15/16"D. Shpg. wt., 21 lbs.

99 F 02321WX No Money Down* ..... Net 39.95

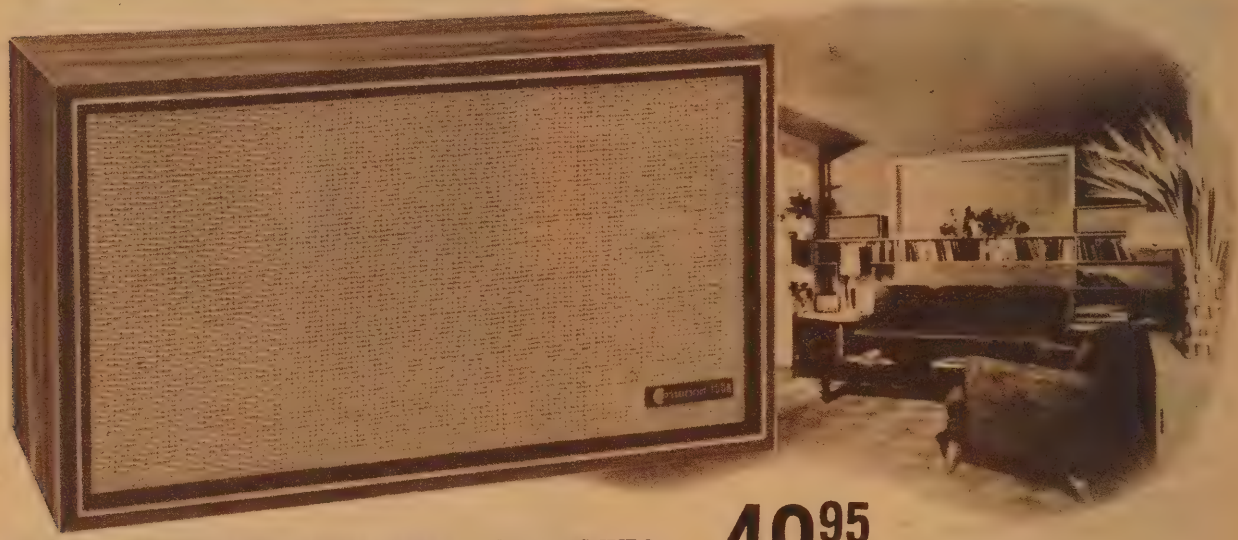
5 YEAR AAA GUARANTEE FOR CRITERION® 50 A AND 77

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

*See Page 11 for Full Credit Details on Easy Pay Plan

NEW Lafayette CRITERION® '100B'

40-Watt 10" 3-Speaker 3-Way Bookshelf System



POWER HANDLING CAPACITY 40 WATTS **49.95** No Money Down*

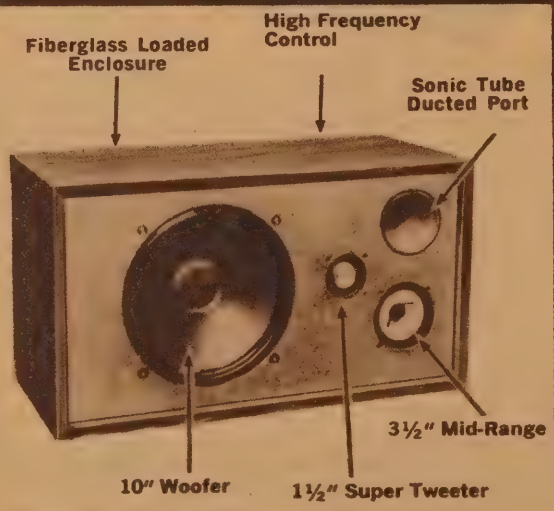
Magnificent Full Range Sound Reproduction from a 10-inch System

★ Powerful 10" Woofer with 5½ Lb. Magnet Structure and 2" Diameter Voice Coil
★ 3½" Mid-Range Speaker
★ 1½" Direct Radiator Super Tweeter
- "Tuned" Enclosure with Tube-Type Ducted Port
- Full 12 db/Octave Electrical Crossover Network at 3,500 and 10,000 Hz
- Overall Response 30-19,000 Hz
- High Frequency Brilliance Control

5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

System Design Perfectly Matched Components



Top quality, moderately priced 3-speaker 3-way system that delivers really "big" sound. Equipped with 3 separate speakers for wide-range response—a powerful 10-inch woofer with a 5½ lb. magnet structure, a 3½" mid-range speaker, and a 1½" direct radiator type super tweeter. All 3 speakers are acoustically matched and employ a full 12-db/octave L/C crossover network at 3,500 Hz and 10,000 Hz. Features High Frequency Control at rear of cabinet. The use of an acoustically "tuned" enclosure results in a reinforcement of the low frequencies, and produces enhanced bass response. Superb "Criterion" styling blends in with the most elegant decor. The enclosure is finished on all four sides in a rich, hand-rubbed oiled walnut veneer and tastefully framed in an ebony and gold picture frame molding with white and gold acoustic grill material. Highly efficient operation assures rich, full-bodied sound even with low-power amplifiers. For vertical or horizontal placement. Dimensions are 21½W x 11¾H x 9¾"D. Overall frequency response: 30-19,000 Hz; crossover frequencies—3,500 and 10,000 Hz; nominal impedance: 8 ohms; power handling capacity 40 watts program material. Imported. Wt., 31 lbs.

99 F 02115WX ..... Net 49.95

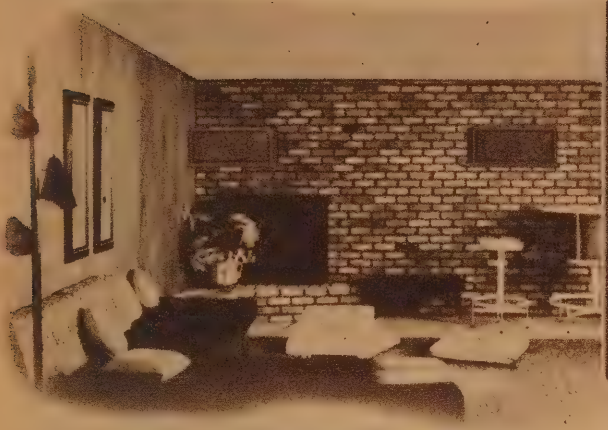
SYSTEM DESIGN

The enclosure is a bass-reflex design using a "sonic tube" to provide proper acoustic "tuning" of the enclosure. The tube provides a special path for the low frequency sound waves radiated from the rear of the woofer so that they emerge "in-step" with those radiated from the front and thus provides substantially greater bass sound power from the system. Solid wood construction plus the use of sound absorbent material ensures an extremely rigid enclosure free of undesirable resonances. A powerful 10-inch speaker with a 5½ lb. magnet structure provides reproduction of the low frequencies down to 30 Hz. A 3½" cone-type mid-range speaker covers the mid-range frequencies, and a 1½" direct radiator type super tweeter reproduces the high frequencies. Smooth transition is achieved by means of electrical crossover at 3,500 and 10,000 Hz.

*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette CRITERION "150A"

3-Way Acoustic Suspension Speaker System



59.95 No Money Down*

POWER HANDLING CAPACITY 40 WATTS

Popular Priced Superb Quality Acoustic Suspension System

- Overall Response 30 to 20,000 Hz
- 10" Acoustic Suspension Woofer with 2½ lb. Magnet Structure and 1¼" Edge-Wound Copper Voice Coil
- 3" Cone Type Mid-Range/Tweeter
- 1½" Direct Radiator Super Tweeter
- L/C Crossover at 1600 Hz and 10,000 Hz
- High Frequency Level Control
- Fine Furniture Oiled Walnut Finish

Everything you'd expect to find in a larger system is here. A full, 3-way acoustic suspension design with 3 speakers—but using an enclosure only 1 cubic foot in size. Advanced acoustic design with skillful blending of all speakers provides wide-range natural sound—the ideal system for those wanting the finest possible reproduction from a compact enclosure. The system's main working element is a special 10 inch highly compliant woofer with a 2 lb. 8 oz. magnet structure and a 1¼" ribbon-type copper voice coil, edge-wound on an aluminum form. The cone of this woofer is loose and free from the usual stiff mechanical suspension. Instead, the woofer cone actually uses the air within the sealed enclosure to provide the spring suspension element. The extremely long cone travel combines with this type of suspension to give bass reproduction that is outstanding in its depth and power. A closed-back 3" cone-type driver provides natural reproduction of the upper mid-range and lower-high frequencies and assures authentic "presence". The extreme high frequencies are extended cleanly to beyond the limits of hearing by a 1½" super-tweeter with an aluminum cone. Smooth, balanced reproduction over the entire sound spectrum is assured by the use of a full L/C crossover network, 1,600 & 10,000 Hz. The Criterion 150A also features a high frequency "brilliance" control on the rear of the cabinet. This enables balance of high frequency tones to suit individual tastes and match various room conditions. The enclosure is of solid 5/8" wood construction with fiberglass packing to virtually eliminate undamped resonance. All four sides are finished in luxuriant hand-rubbed oiled walnut with handsome beige grille. Imported. Shelf size: 19W x 11H x 8⅞"D. Shpg. wt., 22 lbs

99 F 02222W ..... **Net 59.95**

SPECIFICATIONS

System Response: 30-20,000 Hz; **Woofer:** 10" acoustic suspension high compliance with long excursion cone and a 2 lb. 8 oz. magnet structure and a 1¼" edge wound copper voice coil; **Mid-Range/Tweeter:** 3" Cone Type 1/2" voice coil, 4 oz. magnet; **Super Tweeter:** Direct Radiator type: 1½", **Crossover Network:** Electrical (L-C) energy transfer circuit; **Crossover Frequencies:** 1600 & 10,000 Hz; **Power Capacity:** 40 Watts; **Impedance:** 8 ohms.

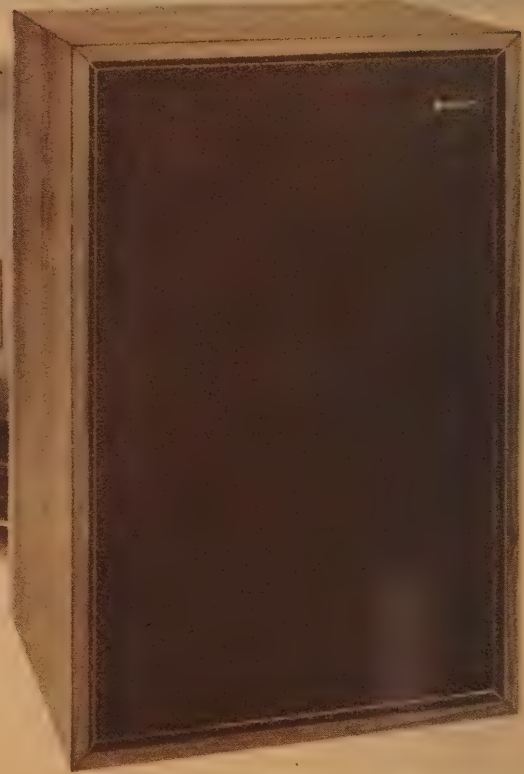
5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

Superb 3-Way System In a Completely Sealed Enclosure

*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette CRITERION "4X"
Deluxe 4-Speaker, 4-Way, 12" Speaker System



NEW

69.95

No Money Down*

- Overall Response 25 to 20,000 Hz
- Enclosure Uses "Sonic Tube" for Enhanced Bass
- 12" Woofer has 4½ lb. Magnet Structure and 2" Voice Coil
- 5" Midrange Driver in its Own Sub-Enclosure
- 3" High Frequency Tweeter
- 1½" Super-High Frequency Tweeter
- Fine Furniture Finish in Rich, Oiled Walnut

Here's a bookshelf speaker system that offers big, full-voiced sound at an extremely modest price—a combination that is sure to make this system one of our most popular. It's a carefully engineered 4-speaker system with a full 4-way electrical crossover, housed in a deluxe oiled walnut enclosure to give it the look of fine furniture. 4 separate speakers, each a brilliant performer over its assigned range, work in harmony to provide superb overall sound. The entire music range is reproduced effortlessly...thrillingly life-like in its quality. A big 12" woofer operating in a rigid fiberglass-filled enclosure with a tube-type ducted port (sonic tube), provides deep, enhanced bass. A 5" mid-range speaker housed in its own fiberglass-filled chamber and acoustically isolated from the main bass enclosure, assures smooth, peak-free reproduction in the important mid-range. Two high frequency units cover the upper musical ranges —a 3" speaker from 5,000 to 10,000 Hz, and a 1½" super tweeter from 10,000 Hz to 20,000 Hz. These units provide brilliant reproduction of the highs right out to inaudibility. System finished in rich oiled walnut veneer (on four sides for vertical or horizontal placement) plus a subdued dark brown grille cloth. Includes high frequency and mid-range controls which permit adjustment of the tonal response, polarized input terminals. Dimensions: 22 x 14¼ x 11⅝"D. Imported. Shpg. wt., 40 lbs.

99 F 02370WUX ..... **Net 69.95**

POWER HANDLING CAPACITY 50 WATTS

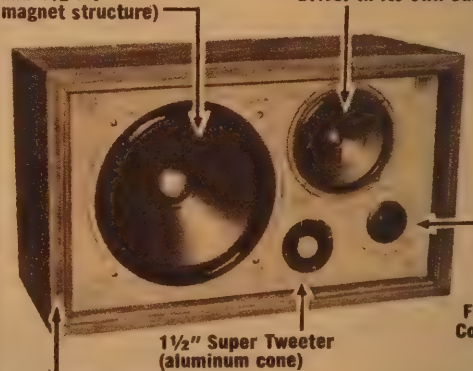
5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

SPECIFICATIONS

Overall Response: 25 to 20,000 Hz. **Speaker Units:** 12" woofer, 5" mid-range, 3" tweeter, 1½" super-tweeter. **Crossover Network:** 4-way LC (coil-capacitor) at 800, 5,000 and 10,000 Hz. **Enclosure Design:** Tube-type ducted port enclosure, fiberglass-filled. **Acoustic Controls:** Continuously variable high frequency and mid-range level controls (off to maximum). **Nominal Impedance:** 8 ohms. **Power Handling Capacity:** 50 watts.

Perfectly Matched Components



*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette CRITERION "VI"

Deluxe 50 Watt 6-Speaker 4-Way Bookshelf System

Only **89.95** No Money Down*

- Enclosure Uses "Sonic Tube" for Deep, Reinforced Bass
- 12" Woofer with 4½ lb. Magnet Structure and Large 2" Voice Coil
- 5" Midrange Speaker Housed in a Sealed Fiberglass-Filled Sub-Enclosure
- 4 Separate High Frequency Speakers
- Frequency Response: 20-20,000 Hz
- Fine Furniture in Rich, Hand-Rubbed Oiled Walnut on 4 Sides
- Individual Midrange and High Frequency Level Controls

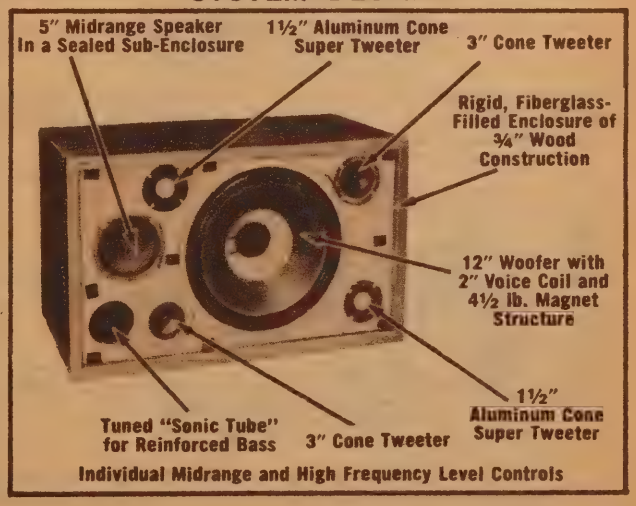
5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

Here's a bookshelf system with the big, multi-dimensional sound that only multiple speakers can produce . . . and at an unbeatable price too! Every musical instrument is reproduced with brilliant realism because there are 6 speakers covering four portions of the entire audio spectrum. There's a big 12" speaker for the lows, a 5" unit for the midrange, two 3" tweeters for the highs and two 1½" super-tweeters for the ultra high frequencies. The enclosure is also equipped with a tuned "sonic tube" that makes use of the acoustic output from the rear of the woofer to produce deep, reinforced bass for which this type of system is famous. And best of all, this system is efficient enough for use even with low powered stereo components — actually makes them sound better too! Yet, because it can handle up to 50 watts of power, you can also use this system safely with high powered components, either now or in the future. Includes continuously variable midrange and high frequency level controls and polarized terminals. Enclosure is of ¾" construction and is fiberglass filled. Tastefully styled with a fine furniture finish of oiled walnut on four sides for vertical or horizontal placement, either on a shelf or floor standing. Snap-out front panel with subdued dark brown tweed grille cloth that blends unobtrusively with any decor. SPECIFICATIONS: Overall Response: 20-20,000 Hz. Power Handling Capacity: Up to 50 Watts. Impedance: 8 ohms. Crossover Frequencies: 800 and 5,000 Hz (6 db/octave LC network), 12,000 Hz (mechanical). Controls: Continuously Variable Midrange and High frequency. Enclosure: Ducted-Port System using Tuned "Sonic Tube". Speaker Components: 12" Bass Speaker (20-800 Hz), 5" midrange (800-5,000 Hz), two 3" High Frequency Units (5,000-12,000 Hz), two 1½" Super High Frequency Units (12,000-20,000 Hz). Dimensions: 24 x 14½ x 12"D. Imported. Shpg. wt., 42 lbs.

99 F 02263WUX ..... **Net 89.95**

SYSTEM DESIGN



*See Page 11 for Full Credit Details on Easy Pay Plan

Deluxe Lafayette CRITERION® "5XB"
75-Watt 12-Inch 4-Way Acoustic Suspension Shelf or Floor Standing Speaker System

- Lafayette's Finest Bookshelf Speaker System
- 12" Woofer Features 1½" Ribbon-Type Copper Voice Coil Edgewound on Aluminum Form, 6 lb. 2 oz. Magnet Structure
- 6½" Acoustically Isolated Midrange Speaker
- 3" Aluminum Cone Type Tweeter
- 1½" Aluminum Cone Super-Tweeter
- Electrical Crossover at 800 Hz, 4500 Hz, and 10,000 Hz.
- Decorator Styled for Vertical or Horizontal Placement: Oiled Walnut Finish on all 4 sides.

129.95

Brings Music To Life ...Right in your Home!

No Money Down*

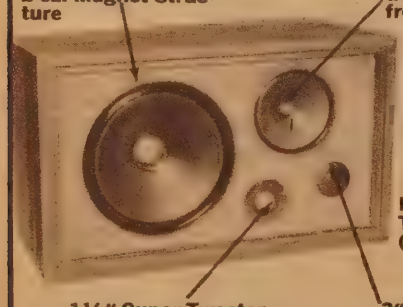
Now, Lafayette brings you the all-new, improved Criterion 5XB. It's a 4-way bookshelf speaker system with 2 specially designed aluminum cone tweeters to assure brilliant, distortionless reproduction of the upper music ranges, adding a degree of realism that will delight the most critical listener. Employing the acoustic suspension principle, the Criterion 5XB provides astonishing overall range and clarity, with a deep, solid bass response that makes a stunning impact on the listener. Four outstanding speakers are used to cover the full spectrum of sound, each carefully designed for optimum response over its assigned frequency range. In conjunction with the electrical crossover network, these four speakers yield a carefully tailored, ultra-linear overall response. The 12-inch acoustic suspension woofer with 6 lb. 2 oz. magnet structure has an exceptionally compliant, long-throw suspension. Its uniquely constructed voice coil consists of heavy ribbon-shaped copper wire edgewound on an aluminum form. This arrangement offers extreme rigidity so that the coil cannot be deformed in any way and also assures rapid heat dissipation. Result: Remarkably low bass response—undistorted even at high power levels. An acoustically isolated 6½-inch midrange speaker with 12.4 oz. magnet structure provides flawless reproduction—free of annoying peaks, yet adding true "presence" to the system. Extending response to beyond audibility are 3" and 1½" tweeters. Separate, continuously variable mid and treble range controls provide full adjustment of the system to suit the acoustics of your listening area. The enclosure has a fine furniture finish in oiled walnut on all four sides and is designed for vertical or horizontal placement, either shelf or floor standing. Size: 23⅞ x 14⅜ x 11⅝"D. Imported. Shpg. wt., 46 lbs.

99 F 02230WUX ..... Net 129.95

5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

System Design

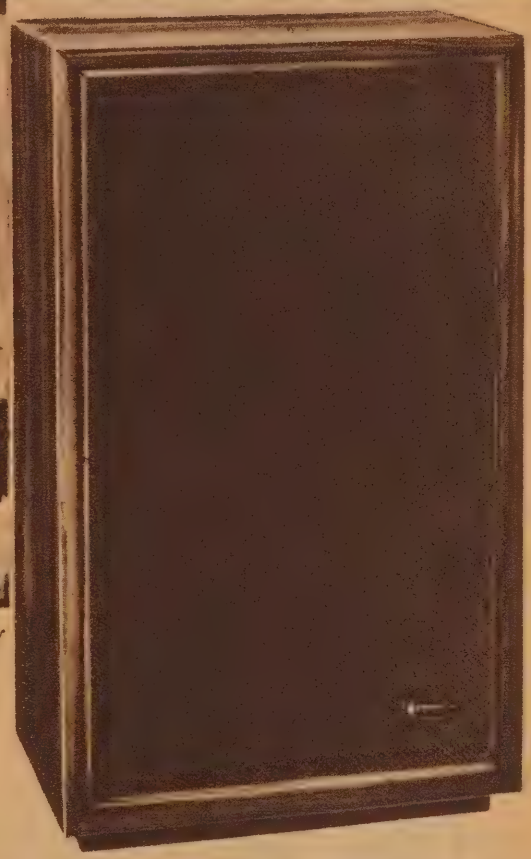


SPECIFICATIONS

Overall Response: 18 to 25,000 Hz. Maximum Input Power: 75 watts (music power). Nominal Impedance: 8-ohms. Acoustic Controls: Continuously variable midrange level; continuously variable treble level. Speaker Components: 12" heavy-duty acoustic suspension woofer with 6 lb. 2 oz. magnet structure using ribbon-type voice coil edge-wound on aluminum form; Free Air Resonance, 18 Hz; 6½" acoustically isolated mid-range speaker with 12.4 oz. magnet structure; 3" direct radiator tweeter with 10.1 oz. magnet in a die-cast housing utilizing an aluminum cone with protective screen, and a 1½" direct radiator super-tweeter with 3.88 oz. magnet in a die-cast housing with aluminum cone and protective screen. Crossover Frequencies. Low-loss 12 db/octave L-C network with crossover at 800 Hz and 4,500 Hz; 6 db/octave crossover at 10,000 Hz. Enclosure: Airtight acoustic suspension cabinet of 3/4" construction, internally braced and filled with glass fiber insulation for acoustic damping.

*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette CRITERION® "80" 100 Watt 6-Speaker 4-Way Acoustic Suspension Consolette Speaker System



The Finest Reproducer of Sound Offered by LAFAYETTE for the Home...

159.95 No Money Down*

- Overall Response 18-25,000 Hz.
- 12" Acoustic Suspension Woofer with over 6-lb. magnet structure and edge-wound ribbon-type copper voice coil on an aluminum form.
- 6½" Acoustically Isolated Midrange Speaker with 12-oz. Magnet Structure.
- Four Tweeters—Two 3" Tweeters and Two 1½" Super Tweeters.
- Separate Midrange and High Frequency Level Controls.
- Enclosure in Rich, Hand-rubbed Oiled Walnut Finish.

Here is a no-compromise 6-speaker system created for just one purpose—the authentic reproduction of a massive symphony orchestra in spacious listening areas. Two of these superb floor-standing systems will spread the sound over the full width and depth of even the largest room, bringing the spectacular realism of a living performance right into your home. This major accomplishment was achieved by careful selection and design of speaker units and enclosure. A 12" acoustic suspension woofer in a large air-tight enclosure over 3½ cubic feet in overall size results in remarkably powerful, solid bass. Added to this is an acoustically isolated 6½" midrange speaker that offers natural "presence" without exaggerated midrange peaks. Four tweeters spread across the front in a calculated configuration ensure a wide dispersion of the highs and reduce high frequency "beaming." Two of these are 3" units covering the 4,500 to 12,000 Hz range, and two are ultra-high frequency 1½" aluminum cone units that extend response to well beyond audibility. All this is housed in a handsome enclosure designed to blend unobtrusively into any decor—clean-lined and quietly tasteful in a rich, hand-rubbed oiled walnut finish and subdued dark brown tweed grille cloth. Dimensions: 30"H x 18"W x 12"D. Imported. Shpg. wt., 67 lbs.
99 F 02248W ..... Net 159.95

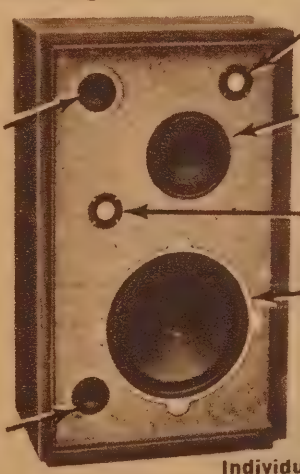
SPECIFICATIONS

Overall Response: 18 to 25,000 Hz. **Power Handling Capacity:** up to 100 watts (IHF). **Impedance:** 8 ohms. **Speakers:** 12" Acoustic suspension woofer, 6½" midrange, two 3" tweeters, two 1½" aluminum cone super-tweeters. **Crossover frequencies:** electrical at 800 and 4,500, mechanical at 12,000 Hz. **Controls:** Midrange and high frequency level.

5 Year AAA Guarantee

A Lafayette quality product that is guaranteed against defects in material and workmanship for 5 years. If this unit fails to operate due to such defects, simply return it prepaid with your original sales slip or order. Lafayette will repair it without charge including return transportation.

SYSTEM DESIGN



*See Page 11 for Full Credit Details on Easy Pay Plan

Full Range LAFAYETTE Hi Fidelity Speakers

SK-260 3-WAY 12" HI-FI SPEAKER

Only 3½" in depth. Can be mounted in virtually any "thin-type" cabinet, ready-made console or music systems with custom wall or ceiling installations.

Only **22.95**

- **Handles 40 Watts Peak Power**
- Special Low-Resonance Woofer Cone
- Independent Horn Type Super Tweeter For Wide Dispersion of Highs
- Frequency Response 30-18,000 Hz
- Built-In Crossovers at 1,800 and 5,000 Hz.

Constructed to Lafayette's rigid specifications, the Lafayette SK-260 offers rich, brilliant sound reproduction. Engineered to reproduce the complete audio spectrum from 30 to 18,000 Hz, this fine speaker is but 3½" in depth, can be mounted in virtually any thin-type cabinet or shelf type enclosure. Incorporates a special low-resonance woofer cone, for clean natural bass response without boom, mechanical mid-range, and independent horn-type tweeter for wide dispersion of highs. Full-bodied mid-range and quality high frequency response enables you to hear the fine transients and high notes of the higher frequencies. Features heavy duty die-cast frame. Built-in mechanical crossover at 1,800 Hz and electrical crossover at 5,000 Hz. Power handling capacity 20 watts, peak 40 watts. Brilliance level control. Impedance 8 ohms. Imported. Wt., 7¾ lbs.
99 F 00291 ..... Net 22.95

DELUXE SK-128 8" BIAXIAL SPEAKER

Eccentric Tweeter Mounting and Unique Elliptical Baffle Completely Eliminates Interaction Between Woofer and Tweeter

Only **16.95**

SPECIFICATIONS:

- **Overall Response:** 20-20,000 Hz (40-16,000 Hz ±3 db).
- **Free air Resonance:** 45-65 Hz
- **Power Rating:** 20 watts
- **Impedance:** 8 ohms.
- **Crossover:** 2,500 Hz

8" Biaxial Speaker offers full, even coverage of the entire audio range with no distortion or coloration to mar your listening pleasure. Specially treated woofer cone has a unique "Conical Stiffener" at the apex which, coupled with its high compliance, enables the cone to operate in a piston-like manner—delivering a clean, powerful bass response. The 2-inch tweeter has its own voice coil and magnetic field. Special treatment of cone and cone edge provides even distribution of the high frequencies with no peaks or resonance. 2,500 Hz electrical crossover. Adjustable brilliance control. Overall depth, 5 17/32". Imported. Shpg. wt., 5 lbs.
99 F 00325W ..... Net 16.95

SK-98® 8" DUO-CONE HI-FI SPEAKER

Only **9.95**

- Mechanical 2-Way Design
- Overall Response 40-16,000 Hz
- Large Magnet Structure
- Patented Cone Construction and Material High Excursion Woofer

The dual-cone construction used in this high quality 8" speaker provides the same type of wide-range response normally found in true coaxial speakers or multiple speaker systems. The woofer and tweeter cones "float" on flexible corrugated edges. This mounting results in true mechanical crossover, so that both cones operate at low frequencies, but only the tweeter cone operates at high frequencies. Patented cone materials provide extremely smooth response over the range of 40-16,000 Hz. Magnets are large and heavy, with a flux density of 10,500 gauss and total flux of 56,000 maxwells. Free air resonance is 55-70 Hz; impedance is 8 ohms. 4½" deep. Shpg. wt., 4 lbs. Imported.
99 F 00275W ..... Net 9.95

LAFAYETTE'S Finest Hi-Fidelity Speakers

5 YEAR AAA GUARANTEE—See Page 52

NEW Deluxe LAFAYETTE SK-315 15" 3-Way Die Cast Speaker

- Free-Edge Cone Suspension
- 3" Woofer Voice Coil
- Pre-wired 12 db/octave Crossover Network with Calibrated Brilliance Control
- Compression Type, Horn Loaded Tweeter is Co-Axially Mounted
- Power Handling—80 Watts Peak
- Frequency Response: 20-20,000 Hz.
- Cone Resonance — 24 Hz

79.95
No Money Down*
Made in U.S.A.

Lafayette's engineers teamed-up with America's leading speaker manufacturer to develop this outstanding 15" 3-way co-axial speaker so it could deliver more than you are ever likely to ask of it. The enormous 15 lb. magnet structure delivers an amazing 13,000 Gauss flux density . . . total flux is almost 300,000 Maxwells! The extra thick walls of the cast frame minimize "ringing" tendencies. Features aluminum wire for the 3" voice coil to achieve high conversion efficiency. The woofer cone is suspended by chemically treated cloth edges and a flat spider for a low, low free air resonance of only 24 Hz. This suspension also damps standing waves which tend to develop across the cone. The co-axially mounted mid-range radiator and compression tweeter assure reproduction of all frequencies in the audible range. The tweeter level control lets you adjust the speaker to suit room acoustics and your personal taste in response. Engineered to mount to either front or rear of baffle board; extra gaskets furnished.

21 F 01715WX Shpg. wt., 26 lbs. ..... Net **79.95**

SPECIFICATIONS:
Free Air Resonance: 24 Hz.; **Overall Frequency Response:** 20-20,000 Hz.; **Flux Density:** 13,000 lines per sq. cm.; **Crossover:** Mechanical at 2,500 Hz., electrical at 5,000 Hz.; **Power:** 40 Watts program, 80 Watts peak; **Woofer Voice Coil:** 3" dia., tweeter, ¾" dia.; **Impedance:** 8 ohms; **Outside Diameter:** 15¼"; **Overall Depth:** 8".

MASSIVE 15 lb. MAGNET STRUCTURE

NEW Deluxe LAFAYETTE SK-312 12" 3-Way Die Cast Speaker

- Free-Edge Cone Suspension
- 2" Woofer Voice Coil
- Pre-wired Crossover Network with Calibrated Brilliance Control
- Direct Radiator Super Tweeter is Co-Axially Mounted
- Power Handling — 70 Watts Peak

39.95
No Money Down*

This outstanding 12" speaker is the result of a joint effort between Lafayette's engineering group and the engineering staff of one of America's most respected speaker manufacturers. Features a rigid pressure die-cast frame with phase coded speaker terminals. 6¾ lb. magnet structure delivers an amazing 9000 gauss flux density. The woofer cone is suspended by chemically treated cloth edges for a low, low free air resonance of only 25 Hz. This suspension also damps standing waves which tend to develop across the cone. The separate mid-range cone and direct radiator super tweeter assure reproduction of all frequencies in the audible range. The brilliance control permits adjustment of the high frequency response to satisfy room acoustics and the owner's taste. You can mount this speaker to either the front or rear of the baffle; extra gaskets for front mounting are included.

21 F 01707W Shpg. wt., 12 lbs. ..... Net **39.95**

SPECIFICATIONS:
Free Air Resonance: 25 Hz.; **Overall Frequency Response:** 20-19,500 Hz.; **Flux Density:** 9,000 lines per sq. cm.; **Crossover:** Mechanical at 1,000 Hz., electrical at 3,500 Hz.; **Power:** 35 Watts program, 70 Watts peak; **Woofer Voice Coil:** 2" dia.; tweeter, ¾" dia.; **Impedance:** 8 ohms; **Outside Diameter:** 12¼"; **Overall Depth:** 6½"

Made in U.S.A.

High Fidelity Speakers at Popular Prices

HEAVY DUTY, 3-WAY CO-AX SPEAKERS

Ⓐ 12", 3-WAY

16.95

Ⓑ 15", 3-WAY

20.95

- 4 lb. Magnet structures in heavy steel return circuits.
- 4" TWEETERS are protected by beautiful, anodized screen which is trimmed in polished chrome . . . attractive durable finishes.
- DELUXE phase-coded, spring-loaded terminals with Teflon insulation. No tools needed.
- Magnet covers and chassis feature baked-on enamel to corrosion-proof the vital, critically dimensioned steel elements for years.

Ⓐ 12" 3-WAY SPEAKER HANDLES 45 WATT PEAKS

Large voice coil (1½" Dia.) and large 4 lb. magnet structure for efficient, smooth handling of bass frequencies. 4" tweeter, with an Alnico V magnet, is coaxially mounted; has electrical crossover at 4,500 Hz. The midrange cone is mechanically coupled to the woofer voice coil. Handles 23 watts program material, 45 watts peak. Res., 45 Hz. Response, 35-20,000 Hz. Imp., 8 ohms.

21 F 47262W Shpg. wt., 8¾ lbs. ..... Net **16.95**

Ⓑ 15" 3-WAY SPEAKER HANDLES 50 WATT PEAKS

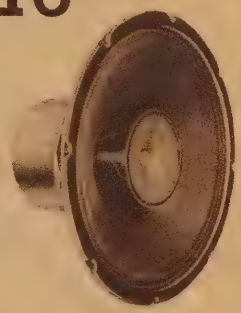
Same heavy-duty combination of voice coil and magnet as the 12" version, above, plus the benefit of the extra cone area of a 15" speaker. Tweeter and midrange cone are also identical to above 12" speaker. Handles 25 watts of program material, 50 watts peak. Resonance, 40 Hz. Response, 30-20,000 Hz. Impedance, 8 ohms.

21 F 47254W Shpg. wt., 11 lbs. ..... Net **20.95**

12" WIDE RANGE CO-AX SPEAKERS

Ⓒ 12" HI-POWER

16.95



Ⓓ 12" CO-AX

11.95

Ⓒ 12" WIDE-RANGE HI-POWER HI-FI SPEAKER

- 4 Pound magnet structure, 1½" voice coil
- Deluxe, finger-tip operated, phase-coded terminals
- Magnet cover and chassis have baked-on lacquer finish
- Co-axially mounted high frequency cone extends range

An excellent, general purpose 12" speaker built to take power peaks up to 45 watts. 20 ounce ceramic magnet, 1½" voice coil. Impedance, 8 ohms; response, 35-17,000 Hz.; resonance, 45 Hz. Co-axially mounted high frequency cone extends range.

21 F 47122W Shpg. wt., 7 lbs. ..... Net **16.95**

Ⓓ 12" CO-AXIAL HI-FI SPEAKER

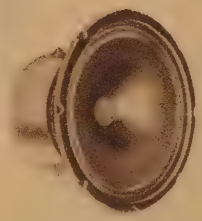
- 4" Co-axially mounted tweeter with built-in crossover
- Magnet cover and chassis have baked-on lacquer finish

A wide range, efficient speaker for medium power amplifiers. Will handle 12 watt program material, 25 watt peaks. Excellent for the hi-fi enthusiast with a limited budget. Response, 40-18,500 Hz.; impedance, 8 ohms; 5.5 ounce ceramic magnet; resonance, 60 Hz.; Voice coil diameter, 1".

21 F 47155 Shpg. wt., 5¾ lbs. ..... Net **11.95**

8" SPEAKERS, EXTENDED RANGE & CO-AX

Ⓔ **7.95**



Ⓕ **8.95**

Ⓖ **5.95**

Ⓔ 8" CO-AX WITH 3" TWEETER

Wide range response at moderate power; 8 watts program, 15 watts peak. 3 ounce ceramic magnet; impedance, 8 ohms; resonance, 75 Hz.; resp., 60-17,500 Hz.; solder lugs; baked-on lacquer finish.

21 F 47171 Shpg. wt., 2 lbs. ..... Net **7.95**

Ⓕ 8" WIDE-RANGE HIGH POWER SPEAKER

Easily handles 30 watts peak (15 watts normal). Smooth output, high performance. Big 10 oz. ceramic magnet. Magnet covered with vinyl seal. Durable baked on lacquer finish. Deluxe phase coded terminals—no soldering. Imp. 8 ohms. Response 45-16,000 Hz.

21 F 47221 Shpg. wt. 6 oz. ..... Net **8.95**

Ⓖ 8" EXTENDED RANGE SPEAKER

Separate high frequency cone extends response. 5.5 ounce ceramic magnet. Baked-on lacquer finish. Handles 11 watts program material, 22 watts peak. Impedance, 8 ohms; resonance, 70 Hz.; resp., 45-16,000 Hz.; solder lugs. Voice coil diameter, 1".

21 F 47080 Shpg. wt., 2½ lbs. ..... Net **5.95**

6½" CO-AXIAL SPEAKER

7.95

6½" woofer with heavy magnet for maximum efficiency and low distortion. 2" tweeter is co-axially mounted in a protective sealed housing; a mesh dispersion screen provides smooth wide angle high frequency propagation. Ideal for use in pairs for stereo music systems of up to 8-10 watts. Frequency range, 50-16,000 Hz. Resonant freq., 70 Hz.; Impedance, 8 ohms; built-in electrical crossover network. Requires 5½" dia. cutout. 6½" dia., 3¾" deep. Imported. Shpg. wt., 3½ lbs.

99 F 00283 ..... Net **7.95**

Deluxe Woofers, Tweeters & Mid-Range Speakers for Do-It-Yourself Systems

LAFAYETTE Speakers

WOOFERS FOR ALL POPULAR CABINET SIZES

Ⓐ 15″ WOOFER HANDLES 55 WATT PEAKS

A powerful, woofer capable of reproducing bass frequencies, at power levels you can feel. A mammoth 40 ounce ceramic magnet in a magnetic structure weighing 7¾ pounds. The oversize, 2″ diameter voice coil easily handles 28 watts continuously and absorbs 55 watt peaks. The baked-on lacquer finish on the magnet cover and chassis protects against corrosion of the critically dimensioned steel elements. Deluxe, phasecoded, fingertip terminals with Teflon insulation. Res. freq., 50 Hz.; resp., 20-5,000 Hz.; imp., 8 ohms; Shpg. wt., 14 lbs.

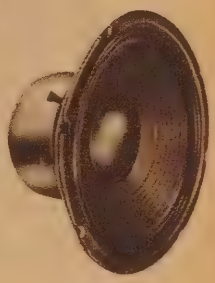
21 F 47197W ..... **Net 24.95**

Ⓐ **24.95**

Ⓑ 12″ WOOFER HANDLES 50 WATT PEAKS

This 12″ woofer uses the same enormous magnet assembly and the same 2″ voice coil we feature in our 15″ woofer. Even though the cone is smaller, the resonance is held to a mere 30 Hz. by using a highly compliant cloth cone edge. Power handling is 25 watts continuous and 50 watts peak. Includes all the deluxe features you've come to expect from Lafayette: baked on-lacquer finish on magnet cover and chassis, and fingertip terminals with Teflon insulation. Response, 20-4,500 Hz.; impedance, 8 ohms. Shpg. wt., 12¼ lbs.

21 F 47205W ..... **Net 22.95**

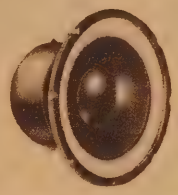


Ⓑ **22.95**

Ⓒ 8″ WOOFER HANDLES 40 WATT PEAKS

A space-saving 8″ diameter woofer that makes every effort to rival it's larger counterparts in frequency response and power handling ability. Features a 20 ounce magnet (4 pounds total structure), a 1½″ voice coil and highly compliant cloth-roll cone suspension. Handles 20 watts of program material, 40 watts peak. Free air resonance is 55 Hz. Deluxe features include phase-coded, finger-tip terminals with Teflon insulation, baked-on lacquer on magnet cover and chassis. Response, 35-7,500 Hz.; Impedance, 8 ohms; Shpg. wt., 6¾ lbs.

21 F 47213 ..... **Net 11.95**



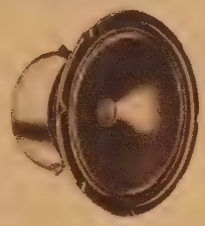
Ⓒ **11.95**

MIDRANGE COMPONENTS — HORN & DIRECT RADIATOR

Ⓓ 8″ HI-FI MIDRANGE HAS SEALED BASKET

The closed basket, (chassis) of this midrange speaker prevents inter-modulation from the back pressure of a woofer used in the same cabinet. A 10 ounce ceramic magnet and 1″ voice coil are used for high sensitivity. When used with the proper crossover, this speaker will handle the midrange and high frequency power of a 30 watt program. Ideal for use with a 700 Hz. crossover. Baked-on lacquer finish, magnet cover and chassis; deluxe phase-coded, finger-tip terminals; resp., 350-14,000 Hz.; impedance, 8 ohms. Shpg. wt., 4¼ lbs.

21 F 47189 ..... **Net 7.95**



Ⓓ **7.95**

Ⓔ MIDRANGE HORN OFFERS HIGH EFFICIENCY

High efficiency means more sound output per watt input. Now hear cymbals and brass with outstanding brilliance. Enjoy, too, the wide dispersion angle of this die-cast horn. Prewired crossover operates at 1,000 Hz., attach to your woofer with two simple solder connections. Will handle the mid-range and high frequency power of a 30 watt program. Response, 600-12,000 Hz.; impedance, 8 ohms; voice coil diameter, ¾″; magnet, 1.4 ounce Alnico V; 10½x3 15/16x11″ deep. Baked-on lacquer finish. Shpg. wt., 3¾ lbs.

21 F 47247 ..... **Net 8.95**

Ⓔ **8.95**

TWEETERS-COMPRESSION AND DIRECT RADIATOR

Ⓕ CONE TYPE HI-FI TWEETER

Economy Hi-Fi tweeter designed for mounting in most existing baffles and cabinets. Reproduces high frequencies without losing clarity and volume. Even sound dispersion insured by use of round cone. Completely sealed rear housing. Resp., 3,000-16,000 Hz. 2¾″ dia. x 1¾″; imp., 8 ohms. Imported. Shpg. wt., ½ lb.

99 F 01174 ..... **Net 2.25**

Ⓕ **2.25**

Ⓖ NEW! LAFAYETTE DIRECT RADIATOR SUPER TWEETER

Direct radiator type super tweeter with aluminum cone, enclosed metal case, and leads. Offers high sensitivity and wide dispersion angle. Handles up to 20 watts. Response, 4,000-18,000 Hz; Voice coil, dia. 7/16″; 1.23 oz. magnet; Recommended crossover frequency: 5,000 Hz or higher; Imp. 8 ohms. Imported. Requires 2⅛″ dia. mounting. Shpg. wt., ½ lb.

99 F 01280 ..... **Net 2.95**

Ⓖ **2.95**

Ⓗ HIGH EFFICIENCY TWEETER HORN

Die-cast, compression type tweeter horn featuring high sensitivity, wide dispersion angle and prewired crossover operating at 4,500 Hz. Handles highs of 30 watts. Response, 2,000-18,000 Hz.; imp., 8 ohms; 1.4 ounce magnet; ¾″ voice coil; baked-on lacquer finish; 7¼″ x 3 x 6 5/16″; Shpg. wt., 1¾ lbs.

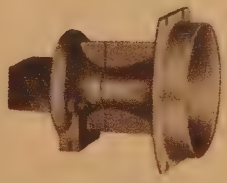
21 F 47239 ..... **Net 7.95**

Ⓗ **7.95**

Ⓘ DOME LENS COMPRESSION TWEETER

Offers amazing clarity and brilliance. Phasing plug insures uniform output. Response, 1,500-20,000 Hz. Handles up to 20 watts. Recommended crossover frequency 2500 Hz., or higher. Dimensions: 5¼″ long, mounts in 3 7/16″ dia. hole. Impedance 16 ohms. Imported. Shpg. wt., 2 lbs.

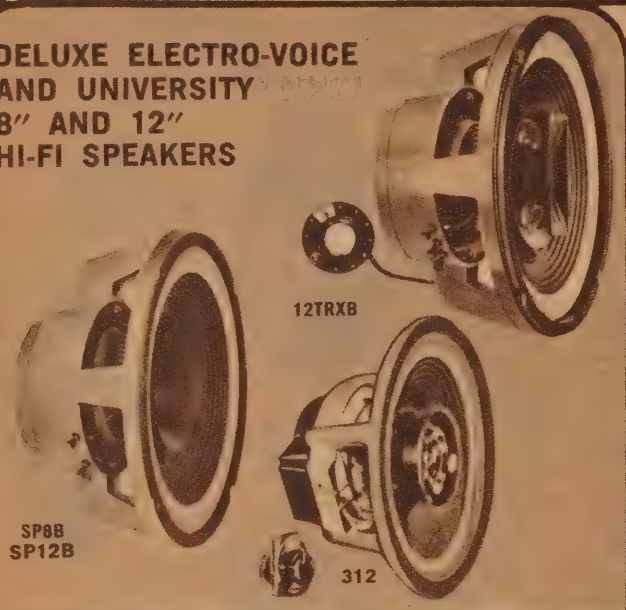
99 F 62507 ..... **Net 9.95**



Ⓘ **9.95**

Popular Electro-Voice, University, and Lafayette Hi-Fi Speakers

DELUXE ELECTRO-VOICE AND UNIVERSITY 8" AND 12" HI-FI SPEAKERS



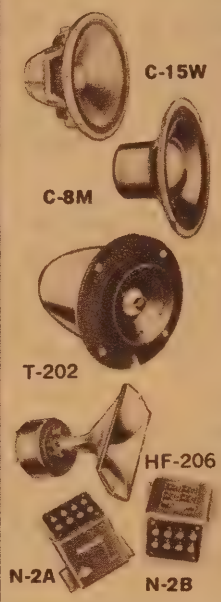
ELECTRO-VOICE SP8B RADAX SUPER EIGHT—8" speaker. Resonance 60 Hz. Power rating 20 watts. Response 35-15,000 Hz. 16 ohms impedance. Sens. Rtg. 47 db. Crossover 4500 Hz. 1 lb. 6 oz. ceramic magnet. 8⅜" diam. 7" baffle opening. 4¾" depth behind panel.
21 F 30599 W Shpg. wt., 9½ lbs. ..... Net **32.50**

ELECTRO-VOICE SP12B RADAX TWELVE—12" speaker. Resonance: 50 Hz. Power rating 60 watts peak. Response: 35, 15,000 Hz. 16 ohms impedance. Sens Rtg., 49 db. Crossover: 4500. 1 lb. 6 oz. ceramic magnet. 12¼" diameter, 11" baffle opening. 6¾" depth behind panel.
21 F 30607 W Shpg. wt., 12 lbs. ..... Net **37.95**

ELECTRO-VOICE 12TRXB—3-Way assembly completely wired with HF control. Overall diam. 12¼". Resonance: 50 Hz. Power rating 60 watts peak. Magnet weight., 1 lb. 6 oz. Frequency response: 35-20,000 Hz—Mech. crossover 2000 Hz elect. 3500 Hz. Depth behind panel 7". Imp., 16 ohms. Sens. Rtg. 52 db. Shpg. wt., 16½ lbs.
21 F 30581 W No Money Down* ..... Net **74.95**

UNIVERSITY 312 12" 3-WAY DIFFAXIAL SPEAKER—Features an unusually rigid die-cast basket, heavy magnet, diffusicone midrange and Sphericon super-tweeter. Woofer response down to 28 Hz. Multi-element midrange operates over the frequency range of 1000—3000 Hz. Wide angle 120° treble dispersion. Tweeter has reflector baffle to prevent interaction and intermodulation distortion. Crossover network built-in, with brilliance control. Overall frequency response extends from 28 to 40,000 Hz. Power rating 35 watts. Impedance 8-16 ohms. 13" diam., 6⅝" deep. Shpg. wt., 12¼ lbs.
21 F 67518 No Money Down* ..... Net **88.74**

UNIVERSITY WOOFERS, MID-RANGE SPEAKERS, TWEETERS AND CROSSOVERS



MODEL C-15W 15" DVC WOOFER. 13 lb. magnet structure. Rated at 50 watts. Response from below 25 to 1500 Hz. Impedance, 4-20 ohms. 10½" deep. Shpg. wt., 27 lbs.
21 F 67724W No Money Down* Net **118.26**

MODEL C-8M 8" MID-RANGE SPEAKER. Frequency response, 700-5,000 Hz. Power rating, 50 watts. Impedance. 8 ohms. 4½" deep.
21 F 67674 Shpg. wt., 4¼ lbs. .... Net **19.11**

T-202 SPHERICON SUPER TWEETER. 3,000-40,000 Hz. (±2 db to 22,000 Hz.) Domed phenolic diaphragm with spherical diffractor. Built-in network and brilliance control. 8 ohms, 30 watts. Shpg. wt., 2½ lbs.
21 F 67575 ..... Net **28.62**

HF-206 HYPERSONIC TWEETER. High frequency response to beyond audibility. N-2B network for 5,000 Hz. crossover recommended. 8 ohms. 25-50 watts. 6x3 5/16x6 5/16"
21 F 67583 Shpg. wt., 3¾ lbs. .... Net **39.50**

N-2A CROSSOVER. 350 or 700 Hz. @ 8 or 16 ohms; 700 Hz. @ 4 ohms. 3⅝x3¼x3".
21 F 67633 Shpg. wt., 2¼ lbs. .... Net **24.11**

N-2B CROSSOVER. 1250, 2500 or 5000 Hz. @ 8 ohms; 2500 or 5000 Hz. @ 16 ohms; 2500 Hz. @ 4 ohms. 3⅝x3¼x3".
21 F 67641 Shpg. wt., 2¼ lbs. .... Net **19.76**

AP-8 BALANCE CONTROL. For use with N-2A and N-2B networks. Suits 8-16 ohm systems.
21 F 67658 Shpg. wt., 7 oz. ..... Net **9.00**

ELECTRO-VOICE WOLVERINE SPEAKERS

Model LS8—8" speaker. Response: 45-14,000 Hz. 40 watts peak. Resonance: 75 Hz. 8 ohms. Crossover 4500 Hz. Size: 8⅜" diam. x 3½" D. Shpg. wt., 5 lbs.
21 F 30557 ..... Net **19.95**

Model LS12A — 12" coaxial speaker. Freq. response: 40-14,000 Hz. 40 watts peak. Resonance: 60 Hz. 8 ohms. Crossover: 4500 Hz. Size: 12¼" dia. x 3 5/16" D.
21 F 30540 Shpg. wt., 6 lbs. ..... Net **25.50**

Model HF1 High Frequency Step-up Kit — Adds sparkling brilliance to LS8, LS12A. Extends response to 18,000 Hz. Driver, crossover-level control. Requires 1¾x4¼" baffle opening. Shpg. wt., 3 lbs.
21 F 30565 ..... Net **28.95**

Model MF1 Mid-range Step-up Kit—Improves presence and dispersion from 1,000 to 3,500 Hz. With horn, driver, cross-over-level control. Requires 9½ x 3" baffle opening. Shpg. wt., 5 lbs.
21 F 30573 ..... Net **31.50**

LAFAYETTE 2-WAY 8" SPEAKER

5.95

- 10 Oz. Ceramic Magnet
- Response: 40-17,000 Hz.

Especially designed for thin-type systems, this 8" dual cone speaker features a 10 oz. ceramic magnet. Shallow construction makes it ideal for in-wall mounting. Baked-on lacquer finish. Screw terminals, no need to solder. Response: 40-17,000 Hz. Capable of handling 15 watts normal and 30 watts on power peaks. Impedance: 8 ohms. Maximum depth is only 3". Shpg. wt., 2¾ lbs.

21 F 47106 ..... Net **5.95**

LAFAYETTE 6x9" WIDE RANGE SPEAKER

Ideal For Add-On Remote Stereo Speakers

5.95

- 1" Voice Coil
- Response: 45-17,000 Hz.

Hi-Fi, wide-range oval speaker with 10 ounce ceramic magnet and 1" voice coil for high sensitivity and power handling ability. Handles musical peaks up to 30 watts. Baked-on protective lacquer finish. Wide-range response, 45-17,000 Hz. Will fit in walls, total depth is only 3". Screw terminals, no need to solder. Impedance: 8 ohms. Outside dimensions are only 6⅜ x 9 5/16". Shpg. wt., 2½ lbs.

21 F 47270 ..... Net **5.95**

LAFAYETTE 6½" THINLINE HI-FI SPEAKER

Ideal for Wall or Ceiling Installation

4.95

- Response: 75-12,000 Hz

Low-cost, 3-way, full-range speaker with 3 diaphragms performing as woofer, mid-range and tweeter. Its small size, only 2" deep, makes it excellent for use in a wide variety of space-saving applications, including background music systems with wall or ceiling installation. Frequency response 75-12,000 Hz. Power handling capacity, 3 watts (6 watts peak) of program material. Impedance, 8 ohms. Binding post terminals. Imported. Shpg. wt., 2½ lbs.

99 F 00317 ..... Net **4.95 each; 2 for 9.50**

*See Page 11 for Full Credit Details on Easy Pay Plan

Powerful, High Compliance LAFAYETTE Hi-Fi Speakers

Specially designed, miniature, hi-fidelity speakers with heavy magnets. For the hi-fi enthusiast who requires quality performance in a compact area.

(A) LAFAYETTE 2½" TWEETER Remarkable compact tweeter handles 3 watts input music power. Frequency response of 3,000 to 15,000 Hz. Magnet weighs 1.3 oz. Depth 1⅜". Impedance: 8 ohms. Imported. Shpg. wt., 6 oz.
99 F 01455 ..... Net 1.49

(B) LAFAYETTE 3" TWEETER Fresh sounding foam-mounted cone tweeter delivers 1,200 to 20,000 Hz frequency response. Power handling capacity 8 watts peak. Depth 1¾". Impedance: 8 ohms. Imported. Shpg. wt., 1 lb.
99 F 01562 ..... Net 2.95

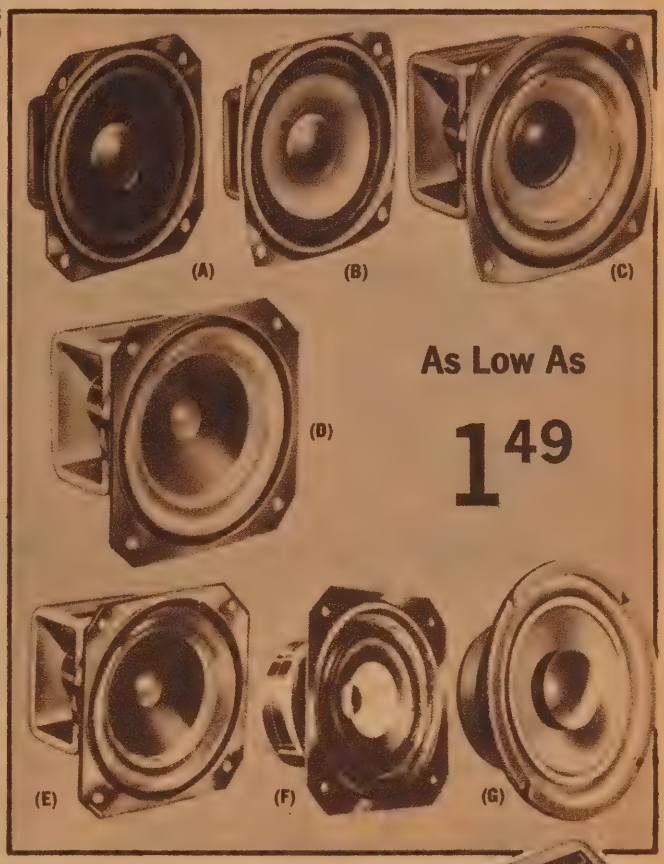
(C) LAFAYETTE 4" FULL RANGE HI FI SPEAKER. Fine performance from a speaker only 2" in depth. Frequency response 50 to 16,000 Hz. Power handling capacity 8 watts. Rugged steel frame construction. Heavy 8.11 oz. magnet. Impedance: 8 ohms. Imported. Shpg. wt., 2 lbs.
99 F 01729 ..... Net 5.95

(D) DELUXE LAFAYETTE 5" WOOFER Superb bass response is achieved through careful matching of large 1½ pound magnet, 1" voice coil, and specially treated cloth surrounded cone. Frequency response: 40 to 12,000 Hz. Will handle 15 watt peak power. Depth 4⅛". Imported. Shpg. wt., 5 lbs.
99 F 01554 ..... Net 8.95

(E) LAFAYETTE 5" FULL RANGE HI-FI SPEAKER Outstanding 50 to 18,000 Hz audio reproduction. Magnet weighs 3.6 oz. Power capacity 8 watts (16 peak). Impedance: 8 ohms. Dia. 5⅛", Depth 3¼". Imported. Shpg. wt., 2½ lbs.
99 F 01513 ..... Net 6.95

(F) LAFAYETTE 5" COAXIAL HI FI SPEAKER Super miniature speaker handles up to 25 watt power. Frequency range 38 to 19,000 Hz. Magnificent sound reproduction. Heavy magnet weight 1.1 lb. Rugged steel frame construction. Impedance: 8 ohms. Only 2¾" in depth. Imported. Shpg. wt., 3 lbs.
99 F 01703 ..... Net 9.95

(G) LAFAYETTE 6½" DUAL-CONE HI FI SPEAKER Powerful 6½" speaker only 2½" in depth. Large 1 lb. magnet. Frequency response 50-16,000 Hz. Power handling capacity—15 watts. Rugged steel frame construction. Impedance: 8 ohms. Imported. Shpg. wt., 4 lbs.
99 F 01737 ..... Net 7.95



LAFAYETTE CROSSOVER NETWORKS

(H) 2-WAY CROSSOVER NETWORK

Crossover network designed for 8 ohm woofers and tweeters. Crossover frequency, 3,000 Hz. Easily accessible lug terminals. Rugged metallic case 3½x1⅞x1¼". Fibre mounting reducing extraneous pickup. Mount on inside of speaker cabinet. Complete with simplified instructions. Imported. Shpg. wt., 6 oz.
99 F 01406 ..... Net 1.95

(J) DELUXE 2-WAY CROSSOVER NETWORK

A carefully designed capacitive-inductive 2-way crossover network with crossover frequency easily set to either 2500 or 5000 Hz. Has a built-in continuously variable high-frequency "Brilliance" level control to match room acoustics perfectly. Control has a 2½ ft. cable to mount on rear or side of speaker cabinet, and a long shaft for thick wood panels. Has an attractive brushed-gold finish escutcheon plate. For use with 8-16 ohm speakers. Easily accessible screw terminals. Metal case 5⅞L x 2⅝H x 2⅝"D. Complete with simplified instructions. Imported. Shpg. wt., 2 lbs.
99 F 00218 ..... Net 8.95

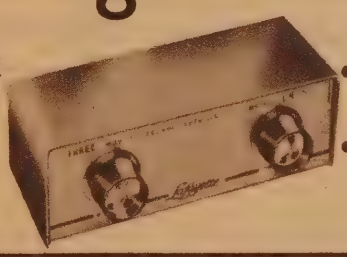
(K) DELUXE 2 and 3-WAY L/C CROSSOVER NETWORK

Can be used either as a 2-way or 3-way 6 db per octave network. Six crossover combinations are available — 2-way crossover with 2000-3000 Hz or 5000 Hz crossover, and 3-way with crossover frequencies of 350 and 5000, 350 and 2000-3000, 700 and 2000-3000 or 700 and 5000 Hz for 8-16 ohm speakers. Brilliance and Presence controls—are mounted on the front panel. Level controls may be removed. Escutcheon plate, for external mounting; 3 ft. leads.
99 F 00226 Imported. Shpg. wt., 4 lbs. ..... Net 15.95

(H) 2-WAY CROSSOVER NETWORK
1.95

(J) DELUXE 2-WAY CROSSOVER NETWORK
- For 8-Ohm Woofers And Tweeters
- Low Insertion Loss
- Easy To Mount

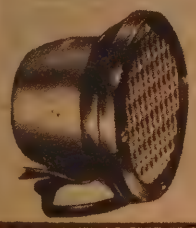
8.95



(K) 2- AND 3-WAY L/C CROSSOVER
- 4 Crossover Frequencies— 6 Combinations
- With Brilliance And Presence Controls

15.95

DELUXE LAFAYETTE CONE TYPE METAL-CASE HI-FI TWEETER



Only 5.95

- Handles 20 Watts
- Frequency Response 2000-20,000 Hz

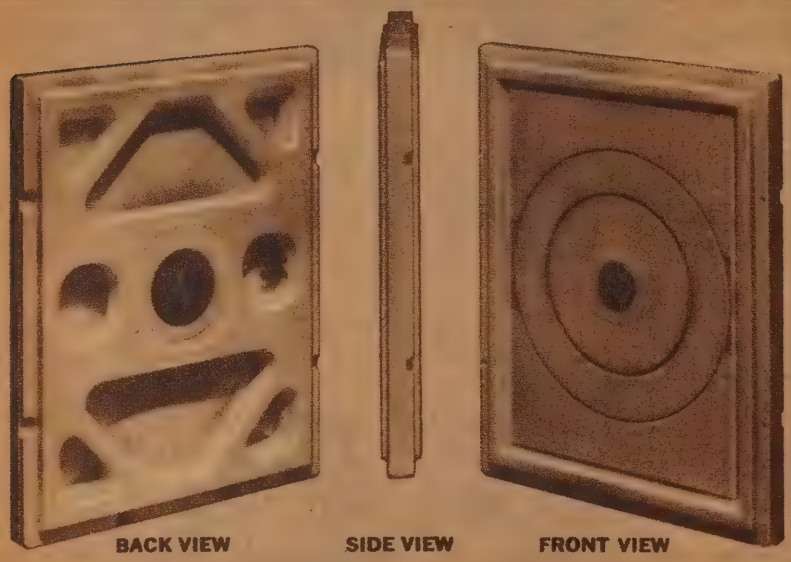
Cone type tweeter particularly efficient in the high end of the audio spectrum where ordinary cone tweeters tend to lose clarity and volume. Entirely enclosed in metal case with stand and cabinet mounting bracket. Requires crossover network such as Lafayette networks listed above. Diameter 3". Depth 2⅛". Voice coil impedance: 8-16 ohms. Imported. Shpg. wt., 2 lbs.
99 F 00499 ..... Net 5.95

Revolutionary LAFAYETTE "Poly-Planar" Speakers

New Concept in Super-Thin Electro Dynamic Speakers

- Super-Thin Construction Permits New Design And Installation Ideas
- Wide-Range High-Fidelity Performance

Lafayette "Poly-Planar" wafer-type component loudspeakers employ a lightweight acoustic panel supported by a frame of polystyrene plastic material to reproduce a range of frequencies from 40 Hz to 20,000 Hz. This material also permits the speakers to be made impervious to extremes of temperature, humidity, shock and vibration. There is also a minimum of piston motion resulting in low distortion and high electromagnetic efficiency.



5 inch SPEAKER 5.95

12 inch SPEAKER 10.95

12" POLY-PLANAR WIDE RANGE SPEAKER—

Unique physical and audio characteristics permit a wide range of uses: Hi-Fidelity speaker systems, TV or radio, automotive, public address, architectural application (Build Poly-Planars into walls, closet doors, ceilings), and marine application. Use it as it is or cover it, baffle it, enclose it. **Specifications: Power Capacity** 25 watts Peak; **Frequency Range,** 40-30,000 Hz; **Voice Coil** diameter, 1"; **Magnet weight,** 4.8 oz.; **Imp.** 8 ohms; **Maximum operating temperature,** +175°F. Size: 1⅞"D x 14¹¹⁄₁₆"H x 11¾"W. Shpg. wt., 2 lbs.

21 F 56016 ..... **Net 10.95**

5" POLY-PLANAR WIDE RANGE SPEAKER—

Same physical and audio characteristics as above 12" speaker. Especially designed for small space high performance applications such as automobile speakers, extension speakers. **Specifications: Power capacity,** 5 watts Peak; **Imp.,** 8 ohms; **Frequency range,** 60 Hz to 20,000 Hz, **Operating temperature range,** —20°F to +175°F; **Voice coil diameter,** ¾". Size: ¾"D x 8½"H x 4½"W. Shpg. wt., 1 lb.

21 F 56024 ..... **Net 5.95**

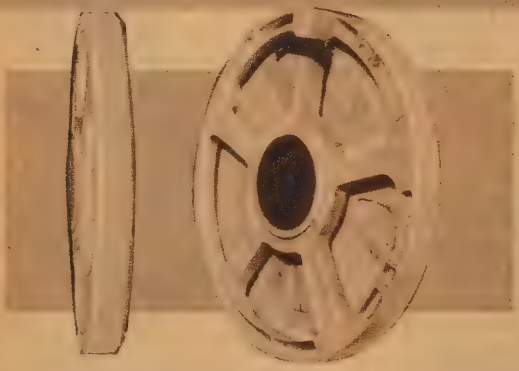
SPEAKER GRILLS FOR POLY-PLANAR SPEAKERS

As Low As **1.95**

- For Surface or Custom Flush Mount

Two types for either 12" or 5" speakers. Will provide beautiful custom flush mount installations in your home, office, boat or car. High impact plastic with walnut grain finish.

For 12" Speaker. Wt. 2¼ lbs.
21 F 56040 ..... **Net 2.95**
For 5" Speaker. Wt. 10 oz.
21 F 56057 ..... **Net 1.95**



New 20 Watt 8 Inch Round Poly Planar Super Thin High Fidelity Speaker

Only **8.95** EA.

- Replaces 8" Conventional Cone Speakers in All Applications

New addition to Lafayette's series of polystyrene acoustic panel type speaker systems. Only 1" deep. Its unique construction makes it impervious to extremes of temperature, humidity, shock and vibration. Shallow depth permits mounting on doors, walls, ceilings or ordinary speaker enclosure. Specifications: Power cap.: 10W; Freq. Range: 40-20,000 Hz; Voice Coil: 3/4"; Impedance: 8 ohms; Size: 8" dia., 1.05"D.

21 F 56065 Shpg. wt., 1 lb. ..... **Net 8.95**

All Weather Outdoor Poly Planar Hi-Fi Speaker Systems

12" SYSTEM	5" SYSTEM
17.95	12.95

- Fully Weatherproof
- Can be Mounted, Can be Hung, or Can Stand

12" system: Fully weatherproof! Can be used outdoors or indoors for hi-fi or bidirectional PA paging. Handsome, high-impact white styrene enclosure with accessory walnut wood stand contains 12" Poly Planar hi-fi speaker. Includes 8 ft. hook-up wire, and all necessary hardware to simply let you stand, hang, or mount the system. Power: 20 watts peak. Frequency Response: 40-20,000 Hz handling capacity. Input Impedance: 8 ohms. Size: 1¾ x 13¼ x 16¼". Shpg. wt., 4¼ lbs.

21 F 56032W ..... **Net 17.95**

5" System: Same as above, but with 5" poly-planar speaker. Power handling capacity: 5 watts peak. Frequency Response: 70 Hz to 20 Hz; Impedance: 8 ohms, Size: 3/8" x 6" x 10". Shpg. wt., 2 lbs.

21 F 56073 ..... **Net 12.95**

LAFAYETTE Reverb Amplifiers and Speakers

LAFAYETTE REVERBERATION AMPLIFIER AND SPEAKER SYSTEM

- Ideal for Stereo or Mono Systems
- Self-Contained with Built-in Power Supply

24.95

A compact space saving self-contained reverberation amplifier speaker system that works with your existing component Hi-Fi system, AM or FM radio, tape recorder to bring the realism of concert hall sound to your listening area. Thrill to this new dimension in sound. 3-tube amplifier delivers 2½ watts to a 6½" PM speaker. Inputs provided are stereo/mono high level and stereo/mono low level. For use with 110-117 volts AC, 50-60 Hz. per second. Unit is mounted in a deluxe, beautiful oiled walnut cabinet which measures 11 13/16W x 7⅞H x 5⅞"D. Imported. Shpg. wt., 7 lbs.

99 F 01463W ..... **Net 24.95**

NEW LAFAYETTE CRITERION® "R-10" SOLID STATE TRINARY REVERB AMPLIFIER/SPEAKER SYSTEM

(10/15/70 Delivery)

Actually 3 Quality Amplifiers in 1

1) Use as a Reverb Amplifier and Speaker
2) Use as a Stereo Center Channel Amplifier and Speaker
3) Use as a Phono Amplifier and Speaker

34.95

Handsome Hand Rubbed Oiled Walnut Cabinet

Engineered to fill an important void in today's high fidelity market. Certain to be one of our best sellers. Enhances your stereo listening by adding a center channel (can only be used with stereo amplifiers and Receivers that have a center channel output). Creates concert-hall realism when used as a reverb amplifier and speaker in stereo or mono systems. Or you can plug in a record changer with a ceramic cartridge—and you have a complete hi-fi system. Wide-range high compliance speaker delivers rich natural sound. Power output is 1.7 watts RMS. Sensitivity—ceramic phono—100 mv, center channel—150 mv. Inputs—Reverb, Center channel, phono (all inputs use RCA jacks and require leads with RCA plugs). Space-age solid state circuitry. Front panel volume control with push type on/off switch. Rear panel AC convenience jack. Size: 11¾W x 8¼H x 5⅞"D. For 117 VAC 60 Hz. Imported. Shpg. wt., 8 lbs.

99 F 02446W No Money Down* ..... **Net 34.95**

TOP QUALITY UTAH HI-FI SPEAKER and SPEAKER SYSTEMS

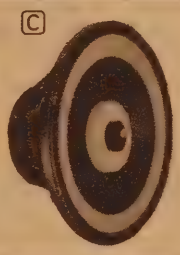
A

29.95

B

24.95

C



39.95

A **Model BC8PC-3.** Superb 3-way, 8" speaker delivers exceptionally clean and natural sound over a full frequency range. Rigid one-piece, pressure die-cast frame. Powerful, high compliance woofer has cloth roll suspension for low, smooth bass, down to 28 Hz. Separate midrange cone for distortion-free middle frequencies. Cone type super tweeter disperses clean, brilliant high frequencies up to 19,500 Hz. Solderless terminals are phase coded. Power handling: 35 watts. Impedance: 8 ohms. Shpg. wt., 7 lbs.

21 F 47296WX ..... **Net 29.95**

B **NEW Model HF 8JXC-3**—Quality 8" co-axial speaker. Rigid, die cast frame. 3½" co-axially mounted cone type tweeter. Cloth roll to enhance bass performance. Spring loaded, finger tip terminals. Voice coil 1". Peak Power handling capacity 30 watts. Freq. Response 32-20,000 Hz. Resonance 55 Hz. Imp. 8-ohms. Overall depth 3⅝". Shpg. wt., 5 lbs.

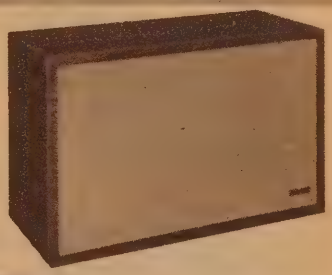
21 F 47312 ..... **Net 24.95**

C **NEW Model HF12PC-H**—Quality 12" 3-way Co-Axial Speaker. Rigid, die-cast frame. Newly designed co-axially mounted compression tweeter. Spring loaded finger-tip terminals are color coded for easy phasing in stereo systems. Magnet weight 20 oz. V.C. 1½". Peak Power handling capacity 45 watts. Resonance 25 Hz. Response 23-20,000 Imp., 8 ohms. Overall depth 5⅞". Shpg. wt., 13 lbs.

21 F 47304W No Money Down* ..... **Net 39.95**

D

99.95



E

89.95

D **NEW Model A100**—Deluxe 3-Speaker 3-way acoustic Suspension System. Constructed of 3/4" wood, veneered with the finest walnut, hand rubbed finish. 12" high compliance woofer, 2" x 6" midrange compression horn; 3½" super tweeter. Freq. Response 28-19,500 hz, Power Handling: 30 watts program, 60 watts peak. Impedance 8-ohms. Size: 14H x 23W x 10"D. Shpg. wt., 35 lbs.

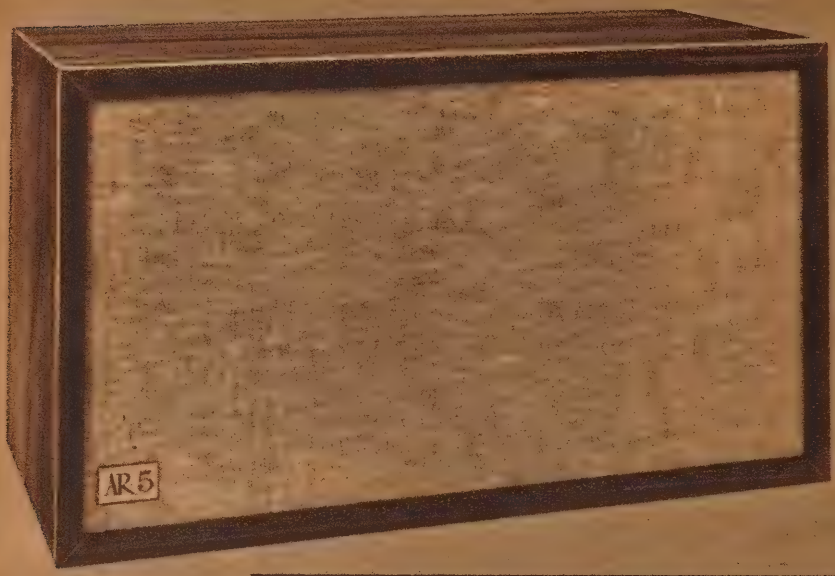
21 F 47320WX No Money Down* ..... **Net 99.95**

E **NEW Model A90**—3 speaker 3-way Acoustic Suspension System: Feature 12" woofer, 8" direct radiator midrange, and a 3½" tweeter in a completely sealed enclosure constructed of 3/4 inch wood. Handsome oiled walnut finish. Frequency response: 28-18,000 Hz. Power Handling: 30 watts program, 60 watts peak. Impedance: 8 ohms. Size 14H x 23W x 10"D.

21 F 47338WX Shpg. wt., 33 lbs. No Money Down* ..... **Net 89.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Acoustic Suspension Speaker Systems by AR INC.



AR SPEAKER BASES

7.50 ea.

Size: 11x14½x13

Shipping Weight 4 lbs.

21 F 72419W Oiled Wal. ..... Net 7.50
21 F 72401W Unf. Birch ..... Net 7.50

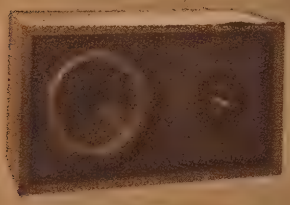
AR's 5-YR. SPEAKER GUARANTEE
AR speakers are sold under the manufacturer's 5-year guarantee covering parts, labor, freight both ways, and packaging if necessary.

As Low As **57.00** No Money Down*

AR-4X 2-WAY ACOUSTIC SUSPENSION SYSTEM

Low cost acoustic suspension speaker system. Designed to give a superbly clean, realistic bass response and clear, crisp highs by utilizing the famous acoustic suspension principle. It incorporates an 8" woofer and a 2½ inch direct radiator tweeter with level control to compensate for different acoustic conditions of your listening room. Electrical crossover frequency is 1200 Hz. A compact (19Wx10Hx9"D) unit for floor or shelf-mounting. Suitable for use with amplifiers of 15 watts or more per chan. Imp: 8 ohms. Shpg. wt., 23 lbs.

21 F 72492WX Oiled Walnut ..... Net 63.00
21 F 72500WX Unfinished Pine ..... Net 57.00



As Low As **89.00** No Money Down*

AR-2X 2-WAY ACOUSTIC SUSPENSION SYSTEM

Designed for use with any high quality amplifier supplying 20 watts or more over the entire audio range. Incorporates a 10" acoustic-suspension woofer (with crossover at 2,000 Hz.) plus a 2½" direct radiator tweeter assembly. Frequency response 42-15,000 Hz. ±2½ db; down 10 db. at 30 and 17,000 Hz. Harmonic Distortion, under 2% down to 60 Hz; under 3% down to 50 Hz. at 10 watts. Imp. 8 ohms. Finished on 4 sides. 24x11½x13½" Shpg. wt., 32 lbs.

21 F 72450WX Oiled Walnut ..... Net 102.00
21 F 72468WX Unfinished Pine ..... Net 89.00

As Low As **109.00** No Money Down*

AR-2AX 3-WAY ACOUSTIC SUSPENSION SYSTEM

Precision-made components plus the famous acoustic suspension design deliver truly magnificent sound. Includes 10" woofer for natural bass response; 3½" direct radiator mid-range for realism and a ¾" dome type super tweeter providing highs out to the limts of audibility. Frequency response, 42-20,000 Hz. ±2½ db. Less than 2% harmonic distortion down to 60 Hz. Has 2 level controls. Designed for use with amplifiers rated at 20 watts or more. Finished on 4 sides. 24x11½x13½". Imp.: 8 ohms. Shpg. wt., 41½ lbs.

21 F 72070WX Oiled Walnut ..... Net 128.00
21 F 72054WX Unfinished Pine ..... Net 109.00

As Low As **156.00** No Money Down*

AR-5 3-WAY ACOUSTIC SUSPENSION SYSTEM

Newest AR bookshelf system! Provides superb full-range frequency response. System features a new 10" acoustic suspension woofer utilizing AR's most advanced cone design, 1½" mid-range and ¾" tweeter each have independent frequency driver controls with crossover at 650 and 5,000 Hz respectively. Frequency response: 38-20,000 Hz. Impedance: 8 ohms. Recommended amplifier power: 20 watts per channel. Size: 13½x24x11½"D. Shpg. wt., 46 lbs.

21 F 72716WX Oiled Walnut ..... Net 175.00
21 F 72724WX Unfinished Pine ..... Net 156.00

As Low As **225.00** No Money Down*

AR-3A DELUXE 3-WAY ACOUSTIC SUSPENSION SYSTEM

Acoustic Research's finest speaker system. Features a powerful 12" woofer with 3¼ lb. magnet, hemispherical direct radiators for the mid-range and tweeter units with 1½" and ¾" domes, respectively. Frequency response from 38 Hz to 20,000 Hz (±2db). Woofer crossover frequency at 575 Hz; mid-range from 575 Hz to 5kHz; and the tweeter from 5 kHz up. Recommended power requirements: 25 watts (RMS) per channel. Impedance: 4 ohms. Cabinet finished on 4 sides. Size: 14Hx25Wx11⅜"D. Shpg. wt., 61 lbs.

21 F 72658WX Oiled Walnut ..... Net 250.00
21 F 72708WX Unfinished Pine ..... Net 225.00

*See Page 11 for Full Credit Details on Easy Pay Plan

KLH High Performance Loudspeaker Systems

NEW Model 33 10" Controlled Acoustic Compliance Speaker System

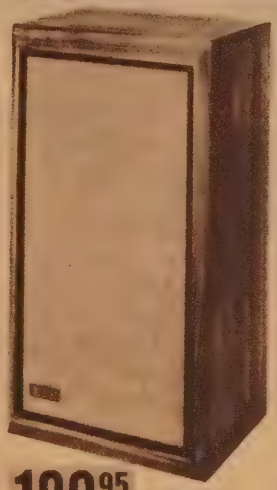
10" Low Resonance High Compliance Woofer
High Frequency Driver

99.95

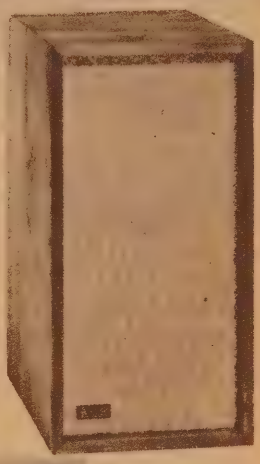
Deluxe two-way loudspeaker system housed in an oiled walnut cabinet which measures 23⅝" x 12¾" x 10 13/16" and is finished on all four sides. Both the low and high frequency drivers are cone direct radiators. The 10" woofer delivers natural bass down to 40 cycles. The tweeter is designed to provide remarkable linearity to 20,000 Hz. LCR crossover network at 1500 Hz. Use with 10 watt amplifier or better. Imp. 8 ohms.
21 F 44285W No Money Down*. Shpg. wt., 33 lbs. ..... Net **99.95**

Model 17 **74.95**

54.95 Model 22



189.95 Model 5



134.00 Model 6

Model Seventeen 10" 2-Way Acoustic Suspension System

Full-range two-way system offering a high level of musical enjoyment. 10" acoustic suspension woofer provides extended bass response; 1¾" direct radiator type tweeter provides smooth peak-free highs as well as exceptional performance at the mid-frequencies. 3-position high frequency control permits matching the system to any acoustic environment. Housed in a completely sealed, fiberglass filled, oiled walnut, 3/4" furniture grade cabinet. All four sides finished for vertical or horizontal placement. Impedance: 8 ohms. For use with amplifiers of 12 watts IHF or more. Size: 11¾ x 23⅛ x 9"D. Shpg. wt., 30 lbs.
21 F 44210W No Money Down* ..... Net **74.95**

Model Twenty-Two 8" 2-Way Acoustic Suspension System

Big enough to have all the requirements for excellent performance. Yet small enough to fit unobtrusively into any living room. Bass frequencies are reproduced through the use of an 8" acoustic suspension woofer; mid and high-frequency performance is provided by a 2" direct radiator tweeter. Tightly sealed cabinet is oiled walnut finished on all four sides for vertical or horizontal placement. Impedance: 8 ohms. For amplifiers with as little as 12 watts IHF per channel. Size: 18 x 10¼ x 7 5/16"D. Shpg. wt., 20 lbs.
21 F 44244W No Money Down* ..... Net **54.95**

Model Five 4 Speaker Acoustic Suspension System

Offers the best low-frequency and power handling capabilities of the KLH bookshelf-size speaker systems. Speaker compliment includes: big 12" acoustic suspension woofer with heavy magnet and cone assemblies; two 3" miniature heavy-magnet mid-range speakers; and a 1¾" high-frequency speaker mounted in a sub-enclosure. Two 3-position switches adjust the 2500-7000 Hz and 7000-20,000 Hz ranges. Cabinet of 3/4" plywood finished in oiled walnut veneer. 8-Ohms impedance. Minimum power: 40 watts IHF. Size: 26 x 13¾ x 11½"D. Shpg. wt., 52 lbs.
21 F 44251WX No Money Down* ..... Net **189.95**

Model Six 12" 2-way Acoustic Suspension System

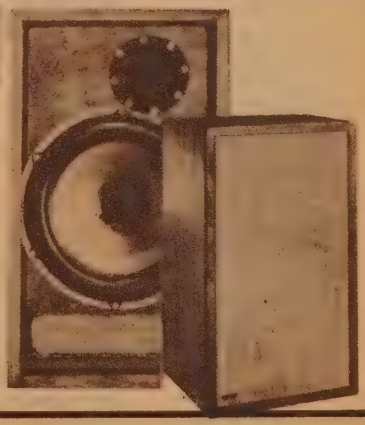
Designed to handle high power and deliver a full-range of rich sound. Has big 12" acoustic suspension woofer employing a heavy, oriented-ceramic magnet assembly and four-layer voice coil; 1⅝" cone-type direct radiator tweeter, plus 3-position high frequency level control. Frequency Response: 32 to over 16,000 Hz. Crossover: 1500 Hz. Impedance: 8 ohms. Ideal for floor or shelf mounting. For amplifiers of 25 watts IHF or more. Oiled walnut finish on four sides. Size: 23½ x 12⅝ x 11⅞"D. Shpg. wt., 40 lbs.
21 F 44061W No Money Down* ..... Net **134.00**

dynaco "A25" APERIODIC 10" 2-WAY LOUDSPEAKER SYSTEM

- 10" Extended Range Woofer
- Soft Dome Tweeter
- Acoustic Impedance Enclosure Principle

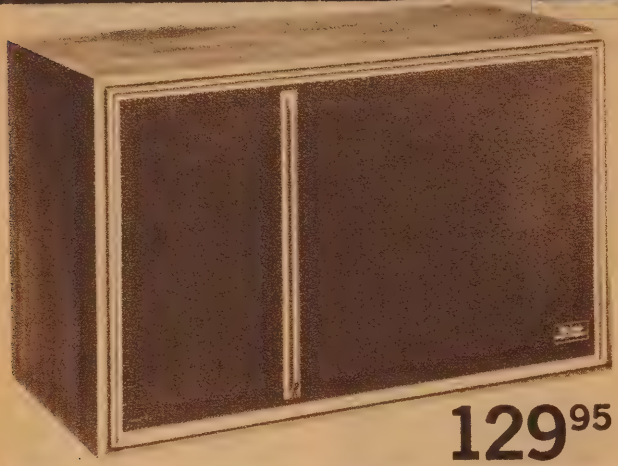
Non-resonant aperiodic design combines with acoustic impedance principle to assure uniform wide range response. Uses a 10" extended excursion woofer and new soft dome tweeter to achieve truly natural sound. Non-inductive Crossover Network of 1500 Hz. 5-position tweeter control. Power handling: over 60 watts (RMS). Freq. Response: 25-20,000 Hz. Impedance: 8 ohms. Wall mounting brackets are provided for hanging the speaker flush on the wall. Oiled walnut finish. Size: 20 x 11½ x 10"D. Shpg wt., 22 lbs.
21 F 23545W ..... Net **79.95**

Only **79.95** No Money Down*



*See Page 11 for Full Credit Details on Easy Pay Plan

Wharfedale Achromatic Speakers

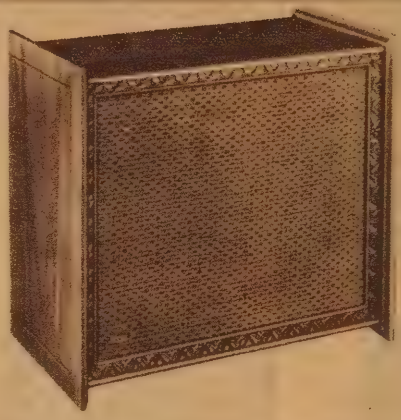


129.95

NEW MODEL W60E 3-WAY SHELF/FLOOR SPEAKER SYSTEM

Redesigned 12½" woofer with molded one-piece cone, high excursion neofrene surround, and massive 9½ lbs. magnet assembly. 5" midrange, in isolated non-reflecting cylindrical chamber. 1" mylar dome super tweeter has phase compensating diffuser. All speakers are front-loaded. Genuine oiled walnut cabinet. Response: 30-20,000 Hz; Impedance 4-8 ohms. Power: Min. 10 watts, Max. 50 watts (IHF per channel). Size: 24 x 15 x 12" deep. Imported.

21 F 75537WX No Money Down*. Shpg. wt., 56 lbs. ..... Net 129.95



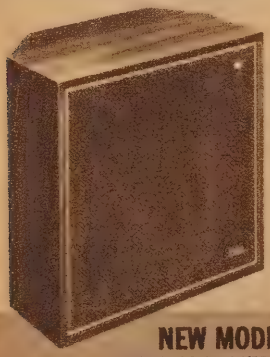
- 15" Woofer with 10½ lb. Magnet Assembly
- 5 Midrange
- 1" Super Tweeter

189.50

NEW MODEL W70E 3-WAY FLOOR STANDING SPEAKER SYSTEM

Fine furniture decor and quality; exquisitely styled. Big 15" woofer uses long-throw, high compliance suspension, and massive 10½ lbs. magnet assembly. Midrange is special 5" unit with high compliance suspension in separate cylindrical chamber. New 1" mylar dome omnidirectional super tweeter has compensation diffuser to reduce phase distortion. New "unitized" cabinet construction. Genuine oiled walnut cabinet. Response: 25-20,000 Hz; Impedance 4-8 ohms. Power: Min. 15 watts, Max. 50 watts (IHF per channel). Size: 24 x 22¾ x 13⅝" deep. Shpg. wt., 72 lbs. Imported.

21 F 75545WX No Money Down* ..... Net 189.50



- Use Free Standing or Tuck Away In Room Corners

69.95

NEW MODEL W35 3-WAY SHELF/CORNER SPEAKER SYSTEM

Exceptional performance from heavy-duty 8" woofer, 3¼" mid-range and 2½" ultra-curvilinear tweeter. Components are front-loaded to reduce cabinet edge reflections. Air-tight, sturdy cabinet is genuine oiled walnut. Response: 35 to 18,500 Hz; Impedance 8 ohms. Power: Min. 10 watts; Max. 40 watts (IHF per channel). Dimensions: 15" x 15" x 8" deep.

21 F 75552W Shpg. wt., 24 lbs. ..... Net 69.95
21 F 75560W Corner mtg. bracket—1½ lbs. ..... Net 3.40

- 8" Woofer
- New ultra-curvilinear tweeter
- Genuine oiled walnut

49.95

NEW MODEL W25 COMPACT 2-WAY ACOUSTIC SUSPENSION SPEAKER SYSTEM

Big 8" woofer provides rich, deep bass. Crystal clear treble from a new ultra-curvilinear tweeter for smooth, wide-angle dispersion of sound. Components are front-loaded. Cabinet is genuine oiled walnut and uses new "unitized" construction to eliminate spurious buzzing. Response: 35-18,500 Hz; Imp. 8 ohms. Power: Min. 10 watts, Max. 35 watts (IHF per channel). Size: 15½ x 10 x 8"D. Imported.

21 F 75578W Shpg wt., 14 lbs. ..... Net 49.95

ADC 303AX LOUDSPEAKER SYSTEM

NEW 100.00

Handsome oiled walnut cabinet

10" Woofer and Wide Dispersion Tweeter

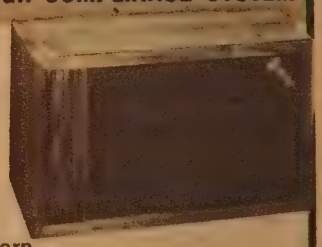
Outstanding bookshelf system with newly designed high compliance 10" woofer, and a wide dispersion super tweeter. Crossover frequency: 1500 Hz. Response: 37-20,000 kHz. Impedance: 8 ohms. Power required: 10 watts minimum. Size: 23¾H x 13W x 11¾"D. Shpg. wt., 37 lbs.

21 F 13348W ..... Net 100.00

TRUSONIC T28 2-WAY HIGH COMPLIANCE SYSTEM

NEW 59.95

Handsome oiled walnut cabinet



- Power 35 Watts Peak
- 8" Woofer with Free Cone Suspension
- 2 x 6" Compression Tweeter with Die-Cast Diffraction Horn

Compact, 2-way, high performance system with an 8" high compliance woofer and a 2 x 6" compression tweeter. Continuously variable tweeter level control adjusts speaker's response to acoustics of listening area. Air tight ducted port cabinet. Power Handling: 35 watts peak. Overall response: 40-19,500 Hz. Impedance: 8 ohms. Size: 11 x 18 x 9"

21 F 89009W Shpg. wt., 22 lbs. ..... Net 59.95

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE, Rectilinear, and Harman-Kardon Speaker Systems

HARMAN KARDON HK-50 OMNI-DIRECTIONAL SPEAKER SYSTEM

No Money Down*

95.00

Produces a natural blend of direct and reflected sound dispersed over 360° for full stereo effects anywhere in your room. Has 8" woofer and 2¼" tweeter. Handsome hand rubbed oiled walnut enclosure will add to your room decor. Frequency response: 35-20,000 Hz. Power handling: 40 watts. Impedance: 8-ohms. Size: 10¾" square x 18"H. Shpg. wt., 20 lbs.
21 F 42826W ..... **Net 95.00**

NEW LAFAYETTE "Omni II" 10" 2-Way 360° Multi-Directional Speaker System

ONLY **59.95**

5 Year AAA Guarantee
see page 407

Multi-Directional Sound spreads sound through entire room. You sit anywhere you want and hear perfect stereo.

- Power Handling: 40 Watt
- Response: 50-20,000 Hz
- 6 db/octave LC Crossover Network

Here is a multidirectional acoustic suspension system that provides undeniably realistic sound in any room...and with virtually any arrangement. Placement is not critical. Use 2 anywhere in the room...sit where you like—hear a natural blend of direct and reflected 360° sound. Features a powerful 10" woofer with a 40.6 oz. magnetic structure and a 1¼" voice coil, plus a direct radiator type 3½" super tweeter. Handsome hand rubbed oiled walnut finish with charcoal brown grill cloth. 6 db/octave crossover network at 2600 Hz. Freq. Response: 50-20,000 Hz ±10 db. Power handling capacity: 40 watts. Brilliance level control. Impedance 8 ohms. Size 13" x 13" x 19¼". Imported. Shpg. wt., 29 lbs.
99 F 02438W ..... **Net 59.95**

RECTILINEAR BOOKSHELF AND CONSOLETTE SPEAKER SYSTEMS

NEW MODEL XI 2-WAY BOOKSHELF SYSTEM

69.95 Handles up to 40 watts

- Response 45 to 17,000 Hz

Two-way speaker system utilizing an extended range 8" woofer and an extended-range 3" tweeter. The enclosure uses tube-vented bass reflex design for high efficiency without loss of bass response at 1800 Hz. Minimum Power Requirement, 10 watts — Max. Power 40 watts. Response 45 to 17,000 Hz. Tweeter level control. Oiled walnut wood cabinet. Size: 23" x 12" x 10½". Shpg. wt., 28 lbs.
21 F 86054W No Money Down* ... **Net 69.95**

NEW MODEL XA 3 WAY BOOKSHELF SYSTEM

199.95 Handles up to 60 watts

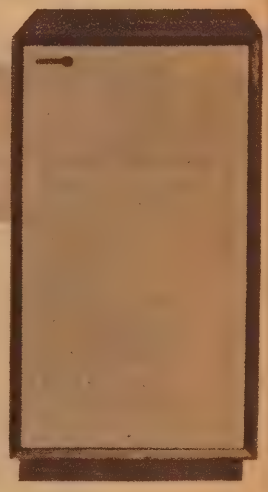
Designed to provide the listener with a loudspeaker of more accurate response and lower distortion without exceeding the dimensions of a bookshelf type system. Utilizes a 10" woofer, 5" midrange with a 2" wizzer cone, and 2½" tweeter. Completely enclosed cabinet incorporates an airtight internal shelf that isolates the woofer from the midrange and tweeter. Freq. response 30-20,000 Hz ±4 db. Crossover Freq. 100 Hz and 8000 Hz. Oiled walnut finish. Impedance 4-ohms. Size: 25" x 14" x 10¾".
21 F 86062WX Shpg. wt., 65 lbs. **Net 199.95**

MODEL III 6 SPEAKER 4-WAY CONSOLETTE SYSTEM

279.00

Handles up to 100 Watts

No Money Down*



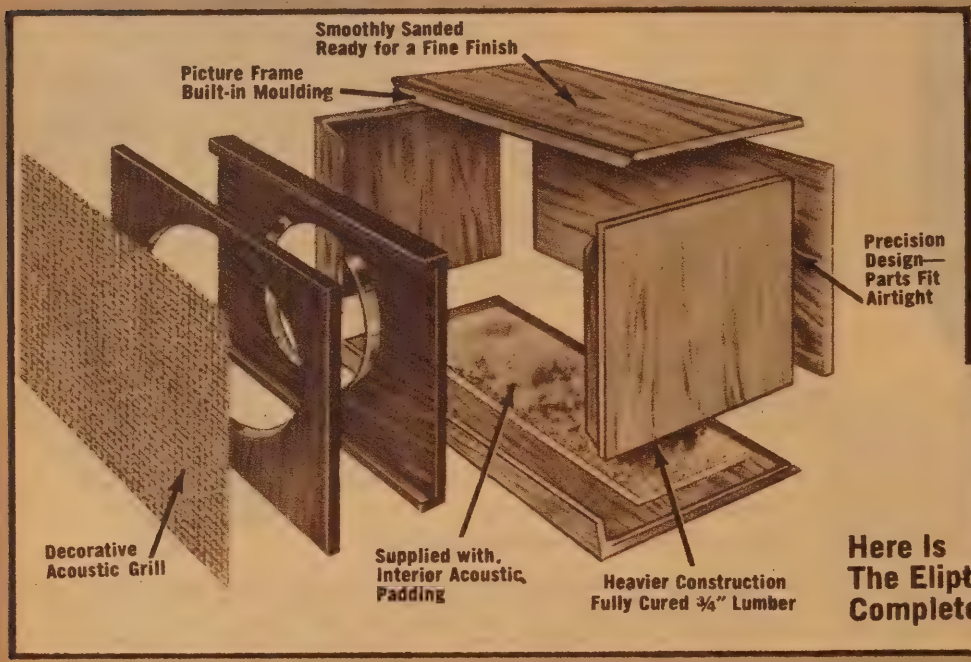
Provides concert hall realism. Brilliant, smooth response from 22 to 18,500 Hz. 12" woofer has a 10 pound magnetic structure. Mid-range driver operates from 250 to 3000 Hz and is mounted in a fiber sub enclosure within the main cabinet. Two tweeters cover the 3,000 to 11,000 Hz range with two additional super tweeters carrying audio frequencies to inaudibility. Impedance: 8-ohms. Oiled walnut finish. Size: 35 x 18 x 12¼"D.
21 F 86039WX Wt., 70 lbs. ..... **Net 279.00**

*See Page 11 for Full Credit Details on Easy Pay Plan

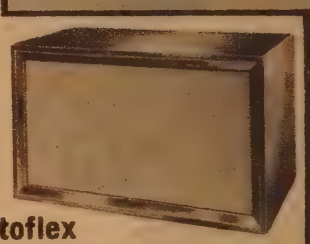
Easy-to-Assemble LAFAYETTE Speaker Enclosure Kits

The Famous ELIPTOFLEX® 12" Speaker Enclosure

In Ready-To-Finish, Easy-To-Assemble Kit Form



ONLY 24.95



Here Is The Eliptoflex Completely Assembled

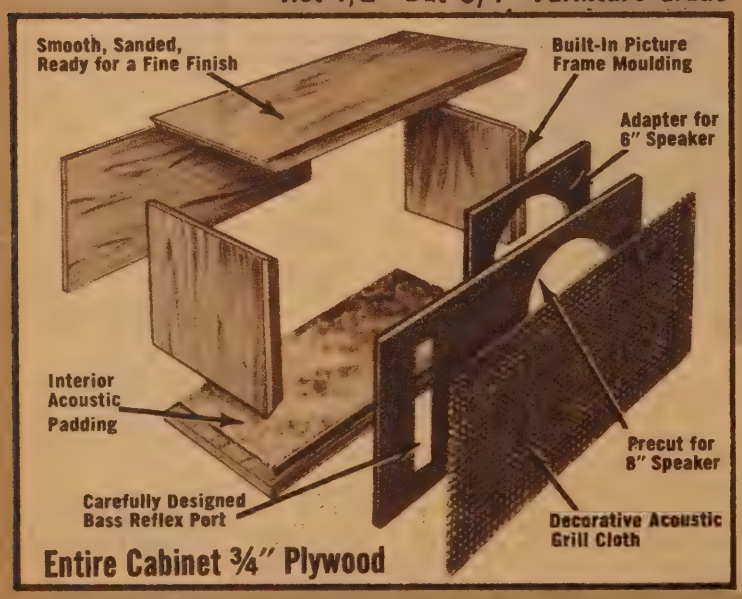
- 3 Sides Prepared for Finishing
- Designed for Horizontal Placement
- Provides Optimum Performance Without Use of Expensive High Power Amplifiers

This is the same Lafayette Elipotoflex Speaker Cabinet that has set a high standard of speaker enclosure excellence—available in ready-to-finish easy-to-assemble kit form. The easy-to-follow instruction sheet, with large pictures, guides you step-by-step for easy assembling. When completely assembled and highlighted with your favorite finish—you'll be amazed at the professional looking results.
You'll also appreciate the engineering excellence of this speaker cabinet. The Eliptoflex utilizes a unique elliptical port which broadens frequency response and provides better transient response. A specially engineered diffracting ring eliminates cancellation effects between front and rear radiation. The "Eliptoflex" achieves a degree of natural smoothness, low distortion and rich robust bass. Due to its highly efficient design characteristics, costly high wattage amplification is not required. The kit is available in ready-to-finish birch. Assembled the "Eliptoflex" measures 14H x 23⅞W x 13$\frac{5}{16}$"D. Shpg. wt., 34 lbs.

20 F 01105W Ready-to-Finish Kit in Birch ..... **Net 24.95**

LAFAYETTE Bass Reflex Speaker Bookshelf Enclosure Kit

Not 1/2" But 3/4" Furniture Grade White Birch Plywood



ONLY 15.95

For 8" or 6" Speakers

- Precision Cut—Fits Together Smoothly
- Adapts For 8" or 6" Speakers
- Easy To Follow Pictorial Instructions
- Versatile—Use As Floor or Bookshelf Enclosure

BUILD IT YOURSELF . . . Expensive woodworking equipment isn't needed—each cabinet component has been precision cut and fits together perfectly. There's nothing else to buy . . . acoustic padding, grill cloth and hardware are provided. Use any 8" or 6" speaker; the mounting board has been precut for 8" speakers and an adapter is supplied for 6" speakers.
Designed for horizontal placement in a bookshelf, along a wall, etc. Constructed of veneer on 3 sides with handsome picture frame molding. Dimensions: 23x9½x11". Unfinished Birch Kit. Shpg. wt., 22 lbs.
20 F 01121W..... **Net 15.95**

OUR FINEST HI-FI SPEAKER ENCLOSURE KIT

Deluxe Universal Floor-Standing Hi-Fi Enclosure Kit

39.95 No Money Down *

- Easy To Assemble
- 3/4" Wood Construction
- Ideal For Single Wide Range, 2- 3-Way Speaker Systems
- Precision Cut—Fits Together Smoothly

All pieces of this carefully designed high fidelity speaker enclosure are accurately pre-cut of 3/4" lumber to fit snugly together and virtually eliminate all spurious resonances. White birch surface is finished on all 4 sides for either high or low boy styling. Front panels feature edge moulding and plastic acoustic grilles to blend with any finish and room decor. Lined with acoustic material that prevents reverberation and cabinet resonance. Flexible design includes cut-outs for 15" woofer (with 12" adapter), 8½ or 8" midrange (with 6" adapter), and adapters to accomodate either round or rectangular tweeters. Separate wood blanks are supplied if no midrange speaker or tweeter is used. Kit is supplied unfinished, smoothly sanded and ready for finishing. Dimensions (less base) 27"H x 22"W x 16"D. Island type base is 2¾" high. Complete with instructions, all parts, hardware, and grille. Shpg. wt., 58 lbs.
20 F 01493WX No Money Down* ..... Net **39.95**

LAFAYETTE Hi-Fi Component Shelf/Console

Oiled Walnut Finish **64.95**

Unfinished **39.95**

- Room For All Your Components
- Sturdy 3/4" Non-Wrap Wood Construction
- Holds Over 150 Records
- An Attractive Addition To Any Home—Place Along A Wall Or Use As A Room Divider

The ideal answer to your Hi-Fi Stereo component placement problems — measures 62½" long, yet holds over 150 records with more than enough room for your amplifier, turntable or record changer, tape deck and stereo speakers. Veneered rear panel, finished on both sides, permits its use as a room divider. Speaker compartments spaced to achieve proper separation for stereo. Shipped knocked down —assembles in minutes. Shpg. wt., 79 lbs. Oiled Walnut Finish on Genuine Walnut Veneered Flake Core.
20 F 01147WX No Money Down* ..... Net **64.95**
Unfinished Flake Board
20 F 01154WX No Money Down* ..... Net **39.95**

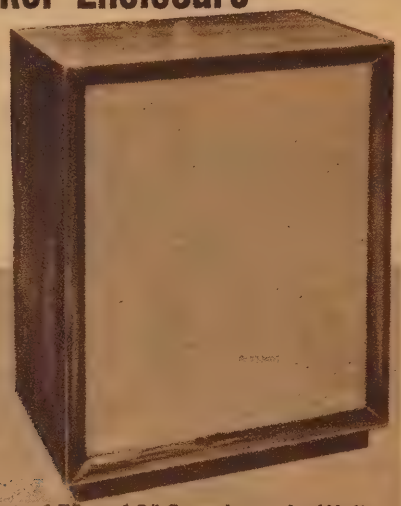
DIMENSIONS

Top Shelf	Speaker Compartments
11"Hx16"Dx31½"W	27"Hx16"Dx14¾"W
Lower Shelf	**Overall Dimensions**
15¼"Hx15½"Dx31½"W	33¾"Hx16"Dx62½"W (including 5" legs)

*See Page 11 for Full Credit Details on Easy Pay Plan

Finest LAFAYETTE Hi-Fi Speaker Enclosures

Deluxe LAFAYETTE "Consolette" Speaker Enclosure



59.95

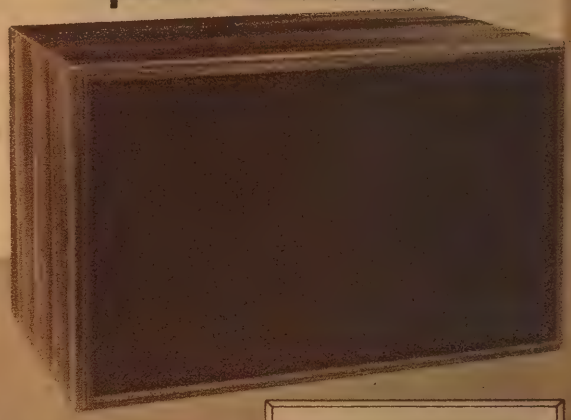
No Money Down*

- Acoustically Engineered To Handle A Separate 15" or 12" Speaker—As Well As Deluxe 2-Way or 3-Way Speaker Systems
- Solidly Constructed of 3/4" wood—Acoustically lined

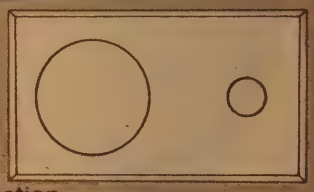
A low price for a deluxe speaker enclosure of this quality and flexibility. Provides rich, robust bass. Solidly constructed of 3/4" genuine veneer and acoustically correct flakeboard. Designed to achieve optimum performance from a separate 12" or 15" full range 3-way speaker or a 2-way or 3-way system. Cutouts are provided for a 15" bass speaker and an 8" mid-range with adapters to convert to a 12" bass and a 6" mid-range. Tweeter cut-out accommodates both round and rectangular units. Size: 29 x 22 x 16"D. Shpg. wt., 67¾ lbs.

20 F 01451WX Oiled Walnut finish ..... **Net 59.95**

LAFAYETTE 12" Bookshelf Speaker Enclosure



29.95



- Ideal For Use With Any 12" Hi-Fi Speaker
- Solid 3/4" Wood Construction

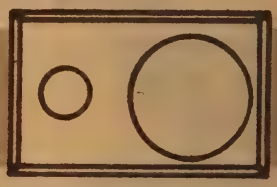
Beautiful, oiled walnut veneer 12" bookshelf speaker enclosure with picture frame moulding. Features quality construction plus contemporary styling. Custom designed to accept all 12" speakers, including 2 and 3 way types. Solid 3/4" wood construction. Dual vented port design plus fiberglass lining gives improved bass response. Acoustically transparent brown tweed grill cloth lets the sound come through without attenuating the highs. All four sides finished in oiled walnut veneer to match the decor of any room. For vertical or horizontal placement. Size: 14¾ x 23¾ x 12¼".

20 F 01501W Shpg. wt., 35½ lbs. ..... **Net 29.95**

LAFAYETTE 8" Speaker Bookshelf Enclosure

- Ideal For Use With All 8" Wide Range Hi-Fi Speakers
- Solid 3/4" Wood Construction

Only **19.95**



Handsome, decorator styled bookshelf speaker enclosure. Finished in oiled walnut veneer with picture frame moulding to lend a note of elegance to any decor. Features vented port design for improved bass response. Has fiberglass acoustic lining, solid 3/4" wood construction, plus factory mounted luxurious brown tweed grill cloth. Back has two lug terminal strip. 18 x 11 x 9" deep. Shpg. wt., 19 lbs.

20 F 01519W ..... **Net 19.95**

The Amazing LAFAYETTE Sound Reproducer

Turns virtually any Surface into a Speaker

Remarkable concept in providing sound almost anywhere. Coneless reproducer attaches to wall, doors, ceilings, or most any object. Transforms the whole surface into a sounding board for beautiful "sound reproduction". Easily connects to speaker leads of any radio, phono, tape player, amplifier, receiver or other sound equipment. Perfect for use in background music or PA systems. For 4, 8, or 16 ohm solid-state or tube equipment. Can be used in a car. Built-in magnet for attaching to metal objects and screw for attaching to wood, plastic, etc. Size: 2" dia. x 1½"H. Shpg. wt., 1 lb.

21 F 01590 ..... **Net 7.95**

ONLY **7.95**

MADE IN U.S.A.

*See Page 11 for Full Credit Details on Easy Pay Plan

Attractive Cabinet Kits For Records and Components

59.95

(A) COMBINATION RECORD AND COMPONENT HUTCH

(B) COMBINATION RECORD AND COMPONENT CABINET

27.95

[A] COMBINATION RECORD AND COMPONENT HUTCH

Handsomely styled hutch designed to accommodate your high fidelity components, records, and tapes. Can also be used to store books. 2 shelves are adjustable for placement of your tape recorder, phonograph, or even a television set. Oiled walnut finish on hardboard. Comes knocked-down. Simple to assemble with easy-to-follow instructions. Includes all mounting hardware. Overall size: 63"Hx14¼"Dx24"W. Lower compartment with sliding doors 16"Hx14¼"Dx24"W.

20 F 23018WX Shpg. wt., 70 lbs. .. Net **59.95**

[B] COMBINATION RECORD AND COMPONENT CABINET

Striking contemporary design in a cabinet made specially for installation of your high-fidelity components and records. Provides maximum capacity for areas where space is limited. Cabinet is shipped knocked-down in easy-to-assemble form complete with all necessary instructions and hardware. Oiled walnut finish on hardboard. Overall measurements 36"Wx16"Dx30"H. Inside measurements: Record storage section 15"Hx15"D; Component shelf section 16"Dx9"H.

20 F 23026WX Shpg. wt., 33 lbs. .. Net **27.95**

ALL PURPOSE RECORD CABINET

Only

12.95

- Stores Up To 200 Records

Roomy storage section with sliding doors allows for dust-free storage of up to 200 records. Sturdy construction. Mar-proof, walnut Stylite finish. Size: 29½ x 15½ x 25". Easily assembled. Wt., 24 lbs.

20 F 58063W ..... Net **12.95**

DELUXE ALL PURPOSE RECORD CABINET

NEW!

Only

27.95

- Holds Up To 400 Records

Handsome soft walnut una-veneer finish. Solid construction—stain, mar, and heat resistant. Sliding doors. Holds up to 400 records. Top can be used as a bar or serving table. Easy to assemble. Size 40Wx16Dx26"H. Shpg. wt., 40 lbs.

20 F 23034W ..... Net **27.95**

Decorator Styled All Purpose Cart

NEW!

27.95

For Use As A TV Cart, Hi-Fi & Record Cart, Rolling Bar, Snack Cart, Patio Cart

You will find many uses in your home for this versatile all purpose cart. Beautiful walnut wood finish. Simple to assemble—no hardware or tools are required. Trays are easily removed, and can be used as a server. Size: 28H27Wx17½"D.

20 F 23042W Shpg. wt., 15 lbs. ..... Net **27.95**

LAFAYETTE Quality Record Changers *at Popular Prices*

Deluxe LAFAYETTE AC50B 4-SPEED AUTOMATIC PUSHBUTTON STEREO RECORD CHANGER

NEW

Only

29.95

With Stereo Turnover Ceramic Cartridge and Diamond LP Needle

- 4-Speeds: 16, 33⅓, 45, 78 RPM
- Pushbutton Operation for Automatic Play, Manual Play, Stop
- Automatic Shut-Off After Last Record
- Intermixes Records of the Same Speed
- Professional, Single Lever Cueing
- Low Mass, Aluminum Tone Arm
- Heavy-Duty, Constant Speed Motor
- 2 Spindles: Manual, Center Drop for Automatic Play
- Main-Plate has Beautiful Leather-Like Finish
- Chrome Plated Plug-in Head

A superb, 4-speed automatic record changer with professional single lever cueing. Handsomely styled and engineered to provide the highest standard of performance and dependability. Ideal for playing both stereo and monaural 12", 10", and 7" records. Can play up to 7 records automatically. Intermixes records of the same speed. Shuts off after last record has been played. Features oversized turntable with ribbed record mat; one-piece low mass cast aluminum tone arm; 4-position speed selector slide switch; two spindles: one for manual play and a center drop for automatic play. All controls are always perfectly accessible even with 12" records on the turntable. Heavy duty, constant speed motor. Ceramic stereo turnover cartridge with diamond LP needle. Main-plate has beautiful leather-like finish with black rubber turntable mat and chrome trim. For 117 VAC, 60 Hz. Size: 13¼Wx11"D. Requires 3⅝" above and 3" below motor board. Imported. Shpg. wt., 8 lbs.

21 F 01699W ..... **Net 29.95**

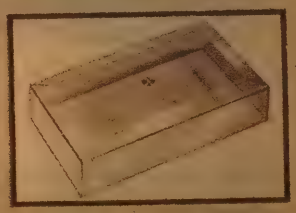
ACCESSORIES FOR MODEL AC50B

21 F 01657W Walnut Wood Base. Shpg. wt., 2 lbs. ..... **Net 4.95**
24 F 09043W Plastic Dust Cover. Shpg. wt., 1½ lbs. ..... **Net 4.50**
21 F 01673 45 RPM Spindle. Shpg. wt., 4 oz. ..... **Net 1.95**
21 F 01665 Replacement Stereo Cartridge. Shpg. wt., 3 oz. ..... **Net 4.95**

LAFAYETTE "MINI" 4-SPEED AUTOMATIC STEREO RECORD CHANGER ENSEMBLE

Model MC-22

Diamond Needle



Only **34.95** No Money Down*

Pre-Mounted on a Simulated Black Leather Base with Walnut Vinyl Trim, Heavy Gauge Tinted Plastic Dust Cover, and Diamond Needle Cartridge.

- Perfect Companion For Shelf Component Systems
- Automatic or Manual Play at 16, 33⅓, 45, 78 RPM
- Intermixes 10" and 12" Records Of The Same Speed
- Automatic Shut-off After Last Record

A versatile, dependable 4-speed automatic stereo record changer premounted on a simulated Black Leather base with walnut vinyl trim—completely ready to plug into your audio equipment. Especially suited for bookshelf width component systems and compact equipment installations. Features low-mass tone arm, high quality ceramic turnover stereo cartridge with diamond LP needle, detachable spindle, vibration-free dynamically balanced 2-pole motor. Handles stack of 6-records automatically or can be operated as a manual player. Also includes tinted plastic dust cover, UL listed AC cord. and all audio cables. Size includes Base): 14⅜x5x10". Shpg. wt., 7 lbs. For 110-130 volts AC, 60 Hz. Made in England.

21 F 01632W No Money Down* ..... **Net 34.95**

ACCESSORIES FOR MODEL MC-22

24 F 02386 Replacement Diamond LP Needle. Wt., 3 oz. ..... **Net 2.49**
24 F 02568 45 RPM Spindle. Wt. 3 oz. ..... **Net 1.49**

**See Page 11 for Full Credit Details on Easy Pay Plan*

Professional Automatic Stereo Turntables by united audio Dual

YOUR CHOICE OF ELLIPTICAL STEREO CARTRIDGE

For Only **1¢** more

Pickering V15/ATE-3 39.95

Shure M93 39.95

With Purchase of A Dual Turntable

For Only **5.00** more

Pickering Phase IV/AME 49.95

Shure M91E 49.95

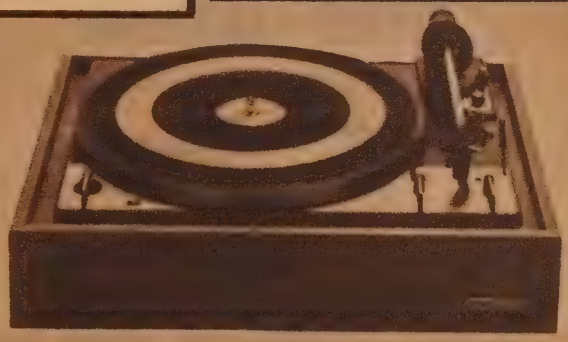
With Purchase of A Dual Turntable

SAVE UP TO 44.95

From Individual Catalog Prices

Dual 1219 Professional Automatic Turntable

With Choice of Stereo Elliptical Cartridge



Dual's finest automatic stereo turntable combines unrestricted flexibility of operation with complete professional quality. Three speeds: 33⅓, 45, and 78 RPM. Fully automatic and manual operation. Two spindles: Multiple play—holds up to 6 records, and rotating single play. Mode selector lowers tone arm base to provide perfect 15° stylus tracking (zero degree vertical tracking error) when set for single play, and raises the tonearm base for multiple play. True four-point gyroscopic gimbal suspension for virtually friction-free tonearm movement. Separate antiskating for conical and elliptical styli. Adjustable stylus overhang. Full 12" diameter turntable with dynamically balanced 7 lb. platter. Synchronous/continuous pole motor combines high torque with absolute speed accuracy regardless of line voltage. Cue control system is damped to prevent bounce. Counter balance is elastically damped and has 0.01 gm. click stops for precision balancing. Pitch control for "tuning" records over a 6% range. 110/220 VAC 60 Hz. Size: 14¹³⁄₁₆Lx12⅛W, 6" above and 3" clearance below rotor board. Imported. Shpg. wt., 18½ lbs.

21 F 65827WX 1219 Less Cartridge	Net 175.00
21 F 65959WXM 1219 Plus Pick. V15/ATE-3.	Net 175.01
21 F 68011WXM 1219 Plus Shure M93	Net 175.01
21 F 68029WXM 1219 Plus Pick. Phase IV/AME	Net 180.00
21 F 68037WXM 1219 Plus Shure M91E	Net 180.00

MODEL 1219 Less Cartridge	MODEL 1219 With Choice Of Deluxe Ellip. Cart.	MODEL 1219 With Choice of Super Ellip. Cart.
175.00 Less Base	175.01 Less Base	180.00 Less Base

Dual 1209 Auto/Professional Turntable

With Choice of Stereo Elliptical Cartridge

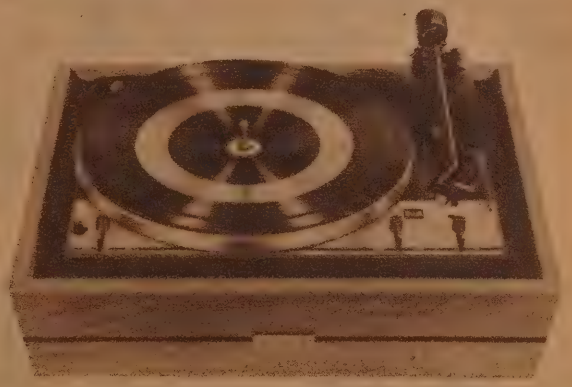
Deluxe Auto/Professional Stereo turntable with a new synchronous Hi-Torque motor. Three speeds: 33⅓, 45, and 78 RPM. Automatic or manual operation. Multiple Play spindle holds up to 6 records. Dynamically balanced tonearm has damped counterbalance. Flawless ½ gram tracking. Tubular feathertouch cue control for auto and manual starts. Separately calibrated anti-skating scales for conical and elliptical styli. Rotating single-play spindle. Pitch control. Direct dial tracking force set around pivot. Size: 12¾x10½", 6" above and 3" clearance below mounting board. 110/220 VAC. 60 Hz. Imported. Shpg. wt., 15 lbs.

21 F 65819WX 1209 Less Cartridge	Net 129.50
21 F 65918WXM 1209 Plus Pick. V15/ATE-3	Net 129.51
21 F 68045WXM 1209 Plus Shure M93E	Net 129.51
21 F 68052WXM 1209 Plus Pick. Phase IV/AME	Net 134.50
21 F 68060WXM 1209 Plus Shure M91E	Net 134.50

MODEL 1209 Less Cartridge	MODEL 1209 With Choice Of Deluxe Ellip. Cart.	MODEL 1209 With Choice of Super Ellip. Cart.
129.50 Less Base	129.51 Less Base	134.50 Less Base

New Dual 1215 Automatic Turntable

With Choice of Stereo Elliptical Cartridge



Quality 3-speed stereo turntable with new improved, low mass counterbalanced tonearm. Tracks flawlessly as low as 1 gm. Features direct dial tracking force, synchronized anti-skating, pitch control for all three speeds: 33⅓, 45, and 78 RPM, silicone damped cue control, and adjustable stylus overhang. Multiple play spindle holds up to 6 records. Size: 12¾ x 10½", 6" above and 3" clearance below mounting board. 110/220 VAC, 60 Hz Shpg. wt., 14½ lbs.

21 F 68003W 1215 Less Cartridge	Net 99.50
21 F 68078WM 1215 Plus Pick. V15/ATE-3	Net 99.51
21 F 68086WM 1215 Plus Shure M93E	Net 99.51
21 F 68094WM 1215 Plus Pick. Phase IV/AME	Net 104.50
21 F 68102WM 1215 Plus Shure M91E	Net 104.50

MODEL 1215 Less Cartridge	MODEL 1215 With Choice Of Deluxe Ellip. Cart.	MODEL 1215 With Choice of Super Ellip. Cart.
99.50 Less Base	99.51 Less Base	104.50 Less Base

ACCESSORIES FOR DUAL TURNTABLES

Stock No.	MFG. No.	Description	For	Shpg. Wt.	Net
21 F 65835W	W12	Walnut Base	1215, 1209	4 lbs.	10.95
21 F 66007W	W19	Walnut Base	1219	4 lbs.	14.95
21 F 65843W	DC2	Dust Cover	WB12 Base	2 lbs.	10.95
21 F 66015W	DC9	Dust Cover	WB19 Base	2 lbs.	12.95
21 F 65868	CH12	Cart. Holder	1215, 1209, 1219	6 oz.	3.95
21 F 65850	AS12	45 Spindle	1215, 1209, 1219	6 oz.	5.95

*See Page 11 for Full Credit Details on Easy Pay Plan

DELUXE Garrard Synchro-Lab Automatic Turntables Featuring...

SAVE UP TO 44.95

From Individual Catalog Prices

Your Choice of ELLIPTICAL STEREO CARTRIDGE

For Only 1c or 5.00 More

with Purchase of a Garrard Turntable listed on Page 68 or 69

Pickering Phase IV/AME
49.95

Pickering V15/ATE-3
39.95

Pickering V15/ACE-3
29.95

Shure M91E
49.95

Shure M93
39.95

Shure M55E
29.95

See Listing Under Each Turntable
See Page 76 For Cartridge Description

MODEL SL75B 3-SPEED AUTOMATIC TRANSCRIPTION TURNTABLE

with Choice of Elliptical Stereo Cartridges

109.50 less cartridge and base

109.51 choice of deluxe elliptical cartridge, less base

114.50 choice of super elliptical cartridge less base

No Money Down*

Plays 33⅓, 45, and 78 RPM Records. Features Synchro-Lab Motor. Dynamically balanced, low mass aluminum tonearm; fully adjustable counterweight; patented, anti-skating control. Record safety platform. Viscous damped single control cueing/pausing. Automatic and rotating manual spindle. All connecting cables. For 110-130V 60 Hz AC. Size: 15 9/16Wx14 7/16"L, above motor board 4⅜", below 2 15/16". Imported. Wt., 13 lbs. less base.

21 F 40457WX SL75B only	Net 109.50
21 F 40721WXM SL75B plus Pickering V15/ATE-3	Net 109.51
21 F 40903WXM SL75B plus Shure M93E	Net 109.51
21 F 40887WXM SL75B plus Pickering Phase IV/AME.	Net 114.50
21 F 40895WXM SL75B plus Shure M91E	Net 114.50

SL95B 3 SPEED ADVANCED AUTOMATIC TRANSCRIPTION TURNTABLE

with Choice of Elliptical Stereo Cartridge

129.50 less cartridge, less base

129.51 choice of deluxe elliptical cartridge, less base

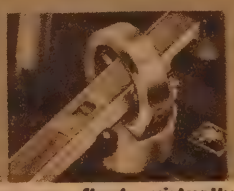
134.50 choice of super elliptical cartridge, less base

No Money Down*

Garrard's finest 3-speed Automatic Stereo Transcription turntable with synchronous motor for perfectly constant speed. Plays 33⅓, 45, and 78 RPM Records. Advanced ultra-low mass tonearm of Afromosia wood set into aluminum, floats virtually friction free on jewel-like pivots in gyroscopically gimballed mounting. Fully adjustable counterweight. Fully damped single-control cueing/pausing. Viscous damped slow descent of tonearm during manual and automatic play. Exclusive 2-point record support at center and edge during automatic play. Permanently accurate anti-skating control of patented sliding weight design. Calibrated stylus pressure gauge adjustable in ¼ gram increments with window scale for easy reading. Slide-in cartridge clip. Full size, light-weight turntable. Two interchangeable spindles. All connecting cables For 110-130V 60 Hz AC Size: 15 9/16"W x14⅛"L, above motor board 4⅜", below 2 15/16". Imported. Wt., 13 lbs. Less Base.

21 F 40440WX SL95B only	Net 129.50
21 F 40762WXM SL95B plus Pickering V15/ATE-3	Net 129.51
21 F 40911WXM SL95B plus Shure M93E	Net 129.51
21 F 40937WXM SL95B plus Pickering Phase IV/AME	Net 134.50
21 F 40929WXM SL95B plus Shure M91E	Net 134.50

Built-in calibrated stylus pressure gauge permits accurate audible/visible click settings in ¼ gram increments. Viewing window in tonearm for easy reading.



Tonearm floats virtually friction-free within a gyroscopically gimballed mounting on jewel-like needle pivots for lightest possible tracking.

*See Page 11 for Full Credit Details on Easy Pay Plan

SYNCHRO-LAB MOTOR For flawless, silent synchronous speed . . .

VISCOUS DAMPED setdown of tonearm in automatic play . . . an exclusive SL95B, SL75B, SL72B feature.

ADJUSTABLE ANTI-SKATING CONTROLS prevent record and stylus wear.

TWO-POINT RECORD SUPPORT on SL95B, SL75B, SL72B at both center and edge.

SLIDE-IN CARTRIDGE CLIP assures positive alignment.

MODEL SL55B 4-SPEED SYNCHRO-LAB AUTOMATIC TURNTABLE

with Choice of Elliptical Stereo Cartridges

59.50 less cartridge and base

59.51 choice of quality elliptical cartridge, less base

64.50 choice of deluxe elliptical cartridge, less base

No Money Down*

Plays 16⅔, 33⅓, 45, and 78 RPM Records. Light weight, tubular aluminum tonearm with fixed-position damped counterweight and slide-in cartridge clip. Built in stylus force adjustment and optical scale. Viscous damped, single-lever cueing. Fully adjustable anti-skating. Oversized turntable with all connecting cables. For 110-130V 60 Hz. AC. Size: 14⅜"Wx12½"L; above motor board 4⅝", below 2⅞". Imported. Wt., 10 lbs. less base.

21 F 40481W	SL55B only. No Money Down*	Net 59.50
21 F 40606WM	SL55B and Pickering V15/ACE-3	Net 59.51
21 F 40614WM	SL55B and Shure M55E	Net 59.51
21 F 40622WM	SL55B and Pickering V15/ATE-3	Net 64.50
21 F 40945WM	SL55B plus Shure M93E	Net 64.50

MODEL SL65B 4-SPEED SYNCHRO-LAB AUTOMATIC TURNTABLE

with Choice of Elliptical Stereo Cartridges

79.50 less cartridge and base.

79.51 choice of quality elliptical cartridge, less base

84.50 choice of deluxe elliptical cartridge, less base

No Money Down*

Plays 4 Speeds: 16⅔, 33⅓, 45, and 78 RPM. Features: Synchro-Lab Motor, large turntable of heavy aluminum, low-mass tubular aluminum tonearm dynamically balanced with adjustable counterweight, adjustable anti-skating control, viscous damped, single lever cueing. Precision stylus pressure gauge with optical scale. Connecting cables. For 110-130V, 60 Hz. AC. Size: 15"Wx13⅛"L; above motor board 4¾", below 3". Imported. Wt., 12 lbs. less base.

21 F 40473W	SL65B only. No Money Down*	Net 79.50
21 F 40648WM	SL65B plus Pickering V15/ACE-3	Net 79.51
21 F 40655WM	SL65B plus Shure M55E	Net 79.51
21 F 40663WM	SL65B plus Pickering V15/ATE-3	Net 84.50
21 F 40952WM	SL65B plus Shure M93	Net 84.50

SL72B 3-SPEED SYNCHRO-LAB AUTOMATIC TRANSCRIPTION TURNTABLE

with Choice of Elliptical Stereo Cartridges

89.50 Less cartridge, and base

89.51 choice of deluxe elliptical cartridge, less base

94.50 choice of super elliptical cartridge, less base

No Money Down*

Plays 33⅓, 45, and 78 RPM Records. Synchro-Lab Motor for perfectly constant speed, unwavering musical pitch. Record platform for safe, two-point support during automatic play. Low-mass tubular aluminum tonearm of advanced design floats on needle pivots within a gyroscopically gimballed mounting for flawless tracking. Fully adjustable counterweight. Slide-in cartridge clip. Patented, permanently accurate sliding weight anti-skating control. Calibrated stylus pressure gauge with visible scale. Damped set-down of tonearm in manual and automatic play. Single control viscous damped cueing. Simplified finger-tip tab operating controls. Full size turntable. Two interchangeable spindles. All connecting cables. For 110-130V 60 Hz. AC. Dimensions: 15 9/16"Wx14 9/16"L; above motorboard 4⅜", below 2 15/16". Imported. Shpg. wt., 13 lbs. Less base.

21 F 40465W	SL72B only. No Money Down*	Net 89.50
21 F 40689WM	SL72B plus Pickering V15/ATE-3	Net 89.51
21 F 40960WM	SL72B plus Shure M93E	Net 89.51
21 F 40978WM	SL72B plus Pickering Phase/IV AME	Net 94.50
21 F 40986WM	SL72B plus Shure M91E	Net 94.50

Gyroscopically gimballed tonearm mounting, plus needle-pivots assure friction-free tonearm movement . . . vertically and horizontally . . . and light tracking.

Ultra-low-mass, lightweight tonearm of advanced hexagon shaped design and adjustable counterweight provides perfect balance and flawless tracking.

*See Page 11 for Full Credit Details on Easy Pay Plan

Garrard TURNTABLES, MODULE SERIES AND ACCESSORIES

MODEL 40B 4-SPEED AUTOMATIC TURNTABLE

With Choice of Stereo Elliptical Cartridge

Plays 16⅔, 33⅓, 45, and 78 rpm records. Full viscous damped, single lever cueing. Low-mass, tubular aluminum tonearm with fixed isolated counterweight. Slide-in cartridge clip assures positive cartridge alignment. Easy to adjust stylus pressure control and visible scale. Swingaway overarm moves to the rear, out of the way for manual play. Two interchangeable spindles. Oversize turntable with handsome safety mat. Size: 14⅜"Wx12½"L. Requires 4⅝" above and 3" below motor board. With all connecting cables. Less base. For 110-130-VAC, 60 Hz. Imported. Shpg. wt., 9¼ lbs.
21 F 40499W Model 40B only **Net 44.50**

Model 40B and **Pickering PAT/E-1** Elliptical Cartridge. Shpg. wt., 9¾ lbs.
21 F 40556WM ..... **Net 44.51**
Model 40B and **Shure M44E** Elliptical Cartridge. Shpg. wt., 9¾ lbs.
21 F 40564WM ..... **Net 44.51**
Model 40B and **Empire 90EE/X** Elliptical Cartridge. Shpg. wt., 9¾ lbs.
21 F 40861WM ..... **Net 44.51**
Model 40B and **Pickering V15/ACE-3** Elliptical Cartridge. Shpg. wt., 9¾ lbs.
21 F 40580WM ..... **Net 49.50**
Model 40B and **Shure 55E** Elliptical Cartridge. Shpg. wt., 9¾ lbs.
21 F 40598WM ..... **Net 49.50**
Model 40B and **Empire 909E/X** Elliptical Cartridge. Shpg. wt., 11¼ lbs.
21 F 40879WM ..... **Net 49.50**

Pickering PAT/E-1

See Page 76 Cartridge Descriptions

SAVE UP TO 24.95 From Individual Catalog Prices

Choice of Pickering, Shure, or Empire Elliptical Cartridge } for only 1¢ or $5 more With Purchase of Garrard 40B

44.50 Less Cartridge and Base

44.51 With Choice of Elliptical Stereo Cartridge, Less Base

49.50 With Choice of Quality Elliptical Stereo Cartridge, Less Base

Model 30 4-SPEED AUTOMATIC TURNTABLE

39.50 With Diamond Needle Ceramic Cartridge, Less Base

Garrard 4-speed automatic stereo turntable designed especially for use in low priced hi-fi systems, and perfect for replacement in consoles and phonographs. Features oversized, weighted turntable, one piece cast aluminum tone arm, ultra compact size. Plays 16⅔, 33⅓, 45 and 78 RPM records. Intermix automatic operation when desired. Two spindles—short for manual, center drop for automatic play. With ceramic cartridge, diamond stylus. All connecting cables. Dim.: 14¹⁄₁₆x12¾", above motor board 4¾", below 2¼". For 110-130 VAC, 60 Hz. Less base. Imported. Shpg. wt., 10 lbs.
21 F 37925W No Money Down* ..... **Net 39.50**
24 F 30239 Replacement Cartridge 6 oz. ..... **Net 6.90**
24 F 03335 Replacement Diamond Needle 2 oz. .... **Net 2.49**

Model SP20B 4-SPEED MANUAL RECORD PLAYER

With Choice of Stereo Cartridge

37.50 Less Cartridge and Base

37.51 With Pickering P/AC-1 Conical Stereo Cartridge Less Base

42.50 With PAT/E-1 Elliptical Stereo Cartridge, Less Base

A compact, efficient manual player with high fidelity features. Low-mass tubular aluminum arm with fixed counterweight, isolated in a resilient housing to effectively damp out tonearm resonances. Fully adjustable stylus pressure control with optical scale. Slide-in cartridge clip accommodates all the latest cartridges and assures positive alignment. Automatic return of tonearm after record has played. Full-size turntable. Supersensitive trip. Size: 14⅜Wx12½Lx 3⅓"H above and 2⅛" below motor board. Imported. Less base. For 110-130V 60 Hz AC. Shpg. wt., 9 lbs.
21 F 40507W SP20B only ..... **Net 37.50**
SP20B plus Pickering PAC-1 Conical Cartridge. Shpg. wt., 9¼ lbs.
21 F 40812WM No Money Down* ..... **Net 37.51**
SP20B plus Pickering PAT/E-1 Elliptical Cartridge. Shpg. wt., 9¼ lbs.
21 F 40853WM No Money Down* ..... **Net 42.50**

*See Page 11 for Full Credit Details on Easy Pay Plan

Module XII Garrard 4-Speed Automatic "Demi" Changer with Pre-Installed Stereo Ceramic Diamond Needle Cartridge, Base & Dust Cover

Miniature automatic record changer. Small enough to fit on a bedside table or a small shelf. Can play up to 8 records in automatic play . . . 4 Speeds: 16⅔, 33⅓, 45, 78 rpm. Tubular aluminum tonearm precisely balanced for correct tracking. Automatic shut-off after last record has played. With all hook-up leads. Size: 13¼"Lx10"Wx6¾"H. Imported. For 110-130 VAC 60 Hz.

21 F 40523W Shpg. wt., 8 lbs. ..... Net 39.95

39.95 Complete No Money Down*

Module X10 Precision Automatic Turntable with Pre-Installed Stereo Ceramic Diamond Needle Cartridge, Base & Dust Cover.

Features ultra-low-mass tubular aluminum tonearm. Large oversize turntable. Single lever control for convenient cueing and pausing. Simplified speed/size controls. Plays 7", 10", 12" records at 33⅓, 45 or 78 rpm. For 110-130 VAC, 60 Hz. Size (on base): 15"Wx13¼"Dx7¾"H. Imported. With all connecting cables. Shpg. wt., 15½ lbs.

21 F 40846W ..... Net 52.50

52.50 Complete No Money Down*

Module SLX-2 Synchronous 3-Speed Automatic Turntable with Pre-Installed Stereo Magnetic Diamond Needle Cartridge, Base & Dust Cover

Synchro-lab® motor for constant synchronous speed, dynamically balanced tone arm with ball bearing pivots, cueing and pause control, adjustable stylus pressure gauge built into tone arm—adjustable from 0 to 5 grams. Plays 33⅓, 45, or 78 rpm records (12", 10", or 7"). For 110-130 VAC 60 Hz. Dim. (on base): 15Wx13¼Dx7¾"H. With all connecting cables. Imported. Shpg. wt., 14 lbs.

21 F 40432W ..... Net 69.50

69.50 Complete No Money Down*

Module SLX-3 Synchronously Powered 3-Speed Automatic Turntable with Pre-Installed Magnetic Elliptical Cartridge, Base & Dust Cover

Synchro-Lab® motor guarantees perfectly constant record speed . . . unwavering musical pitch. Exclusive two-point record support at center and edge during automatic play. Stylus force adjustment with window scale. Ultra-low-mass tubular aluminum tonearm. Permanently accurate sliding weight anti-skating control. Fully damped, single control cueing. Viscous damped tonearm. Finger-tip controls. Oversize turntable. With all audio cables. Size (includes base and cover): 15¾"Wx14⅛Dx8"H. For 110-130 V AC. 60 Hz. Imported Shpg. wt., 18 lbs.

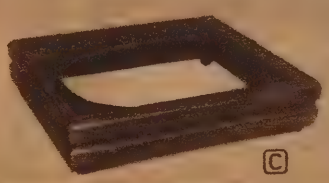
21 F 40515W ..... Net 99.50

99.50 Complete No Money Down*

ACCESSORIES FOR GARRARD AUTOMATIC TURNTABLES

A

B


C

F

E

D

G

STOCK NO.	FIG.	MODEL NO.	DESCRIPTION	FOR	SHPG. WT.	NET EA.
21 F 40226W	A	B1	Ebony Pin-Seal Plastic Base	SL65B, SL55B, 40B, 30, SP20B	2 lbs.	5.50
21 F 40234W	A	B2	Ebony Pin-Seal Plastic Base	SL95B, SL75B, SL72B	2 lbs.	6.50
21 F 40242W	B	B1P	Power-Matic Base w/Auto. Shut-off	SL65B, SL55B, 40B, 30, SP20B	3 lbs.	14.95
21 F 40259W	B	B2P	Power-Matic Base w/Auto. Shut-off	SL95B, SL75B, SL72B	3 lbs.	15.95
21 F 40820W	C	WB1	Deluxe Walnut Wood Base	SL65B, SL55B, 40B, 30, SP20B	4½ lbs.	19.95
21 F 40838W	C	WB2	Deluxe Walnut Wood Base	SL95B, SL75B, SL72B	4½ lbs.	19.95
21 F 40267W	D	D1	Plastic Dust Cover†	SL65B, SL55B, 40B, 30, SP20B	3 lbs.	5.50
21 F 40275W	D	D2	Plastic Dust Cover‡	SL95B, SL75B, SL72B	3 lbs.	6.50
24 F 12096W	E		Wood Mounting Board—Unfinished	SL65B, SL55B, 40B, 30, SP20B	1½ lbs.	1.75
24 F 12161W	E		Wood Mounting Board—Unfinished	SL95B, SL75B, SL72B	1½ lbs.	1.75
21 F 40531	F	FLRS35	45 rpm Spindle	65B, 55B, 40B, 30, SLX-2, X10	6 oz.	1.95
21 F 37974	F	LRS25	45 rpm Spindle	SL95B, SL75B, SL72B, SLX-3	6 oz.	3.80
21 F 40549	F	F40	45 rpm Spindle	X11	6 oz.	1.95
21 F 37982	G	C1	Cartridge Clip Holder	SL75B	2 oz.	1.75
21 F 37966	G	C2	Cartridge Clip Holder	SL95B, SL72B, SL65B, SL55B, 40B, 30, SP20B	2 oz.	1.75

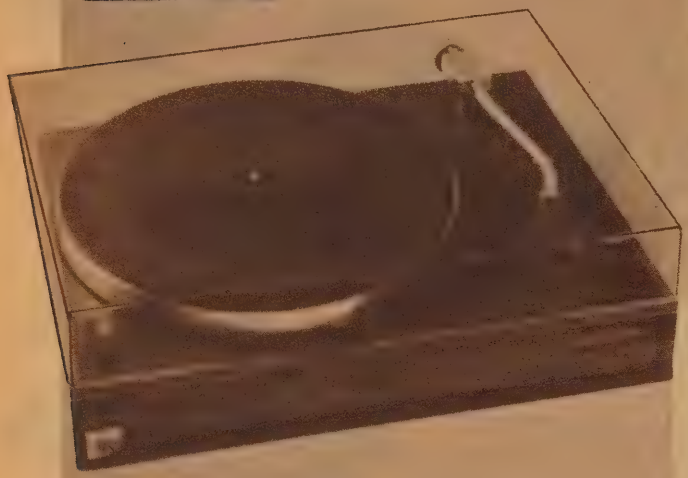
†Can be used with only B1 or B1P Bases ‡Can be used with only B2 or B2P Bases

*See Page 11 for Full Credit Details on Easy Pay Plan

AR and Miracord Stereo Turntables

Model XA Two-Speed Manual Stereo Turntable

With Choice of Elliptical Stereo Cartridge



PICKERING PAT/E-1 24.95

ADC 220E 24.95

EMPIRE 90/EEX 24.95

SAVE UP TO 19.95 From Individual Catalog Prices

When you purchase the AR Turntable with one of the above elliptical stereo cartridges

Turntable Comes Complete With Tone Arm, Walnut Wood Base And Plastic Dust Cover

87.00 Less Cartridge

92.00 with Choice of Elliptical Cartridge

Outstanding turntable featuring a rugged 3.3 lb. balanced aluminum platter belt driven from synchronous motors operating at 33⅓ and 45 RPM. Turntable and arm are shock-mounted from the top plate eliminating vibration. Meets NAB specifications for broadcast equipment on wow, flutter and speed accuracy. Includes cables, overhang adjustment device and needle force gauge. Size with cover—12¾ x 16¾ x 5¼". Shpg. wt., 18 lbs.

21 F 72013W XA less cartridge ..... Net 87.00
21 F 72732WM XA and Pickering PAT/E-1 ..... Net 92.00
21 F 72815WM XA and Empire 90/EEX ..... Net 92.00
21 F 72757WM XA and M44E ..... Net 92.00

Model XA/UNIVERSAL TURNTABLE—Same deluxe features as above but can be used anywhere in the world. For 110 or 220 volts, 50 or 60 Hz operation. Shpg. wt., 19 lbs.

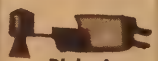
21 F 72617X XA/U less cartridge ..... Net 87.00

Extra cartridge shell for A turntables. Wt., 1 oz.
21 F 72575 ..... Net 2.00

Benjamin Miracord 50H
4-speed Automatic Stereo Turntable

169.50 Less Cartridge Less Base

169.51 With Pickering V15/ATE-3 Elliptical Cartridge, Less Base



Pickering V15/ATE-3 39.95

SAVE 39.94 when you buy a Pickering V15/ATE-3 Elliptical Cartridge with the Model 50H.

Superb, 4-speed automatic turntable: 16⅔, 33⅓, 45, and 78 RPM—Pushbutton controls: stop/reject, 7", 10", 12". Papst hysteresis motor. Dynamically balanced tone arm with vernier counterweight permits tracking to below 1 gram. Precise Cueing device. Built-in anti-skating compensation. Stylus overhang adjustment. Heavy 12" dynamically balanced turntable. Size 14½Wx12½"D; requires 5⅝" above plate/3¾" below. 110V 60 cycle AC. Imported. Less base. Shpg. wt., 24 lbs.

21 F 16358WX 50H Less Cartridge ..... Net 169.50
Model 50H plus Pickering V15/ATE-3 Elliptical Cartridge
21 F 16556WXM ..... Net 169.51

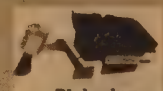
Accessories for 50H

21 F 16564 RB-5 Plastic Molded Base Shpg. wt., 2 lbs. ..... Net 5.95
21 F 16515W DC-1 Dust Cover Shpg. wt., 2 lbs. ..... Net 4.95
21 F 16572W AC Power Base Shpg. wt., 7 lbs. ..... Net 25.00

NEW Benjamin/Miracord 770H
4-Speed Automatic Stereo Turntable

225.00 Less Cartridge and Base

225.01 with Pickering Phase IV/AME Elliptical Cartridge Less Base



Pickering Phase IV/AME 49.95

SAVE 49.94 When You Buy a Pickering Phase IV/AME Elliptical Cartridge with the Model 770H.

Miracord finest stereo Automatic Turntable. Pushbutton operation. Exclusive features: Built-in illuminated strobe, Digital stroboscopic read out of 33⅓ and 45 RPM speeds, Ionic elapsed-time stylus wear timer. Variable speed — plus or minus 3%. Papst hysteresis motor, precision cueing, anti-skating, dynamically balanced tone arm. Gold anodized trim. For 78, 45, 33, and 16 RPM records. Size: 14½Wx12½"D, requires 5⅝" above, 3¾" below. 110V 60 cycles AC. Imported. Less base. Shpg. wt., 24 lbs.

21 F 16531WX ..... Net 225.00
Model 770H plus Pickering Phase IV/AME Elliptical Cartridge.
21 F 16549WXM ..... Net 225.01

Accessories for 770H

21 F 16564W RB-5 Plastic Molded Base Shpg. wt., 2 lbs. Net 5.95
21 F 16515W DC-1 Dust Cover shpg. wt., 2 lbs. ..... Net 4.95
21 F 16572W AC Power Base Shpg. wt., 7 lbs. ..... Net 25.00

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Stereo Headphones for Magnificent Private Listening

Lafayette MODEL SP55 STEREOPHONIC HEADPHONES

- Frequency Response 30-15,000 Hz
- Air-Cushioned Headband
- Soft Foam Rubber Ear Cushions for Maximum Comfort and Bass Response
- Two 2½" Wide Range Transducers

11.95

Improved version of our widely acclaimed F-767 series stereo headphone. Provides outstanding full-fidelity private stereo listening. Extremely comfortable headband is covered with an air-filled vinyl bag which serves as a gentle cushion. Soft foam rubber ear pads keep out external noise and provide maximum bass response. Sensitivity is very high—a signal power of 1 to 2mw will produce adequate listening volume. Two sepecially designed full range 2½" transducers are precisely matched to each ear cup. Complete with attached stereo phone plug, overload cylindrical junction box for connection of the headphones to equipment which does not have stereo phone jacks, 5 ft. cord, and instructions. Frequency Response: 30-15,000 Hz. Impedance: 8 ohms per phone. Imported. Shpg. wt., 1½ lbs.

99 F 01935 ..... **Net 11.95**

Lafayette MODEL F-880 STEREO HEADPHONES

- Soft Rubber Air-Cushioned Ear Pads
- Actually Two 2½" Hi-Fi Speakers
- Frequency Response 25 to 15,000 Hz

17.95

Make stereo listening a personal experience with these quality stereo headphones. Provides dazzling wide range sound reproduction. Comfort-oriented design makes music listening a real pleasure. The F-880 stereo headphones are actually two 2½" high fidelity dynamic speakers with a frequency response range of 25 to 15,000 Hz and are rated at 1/2 watt maximum input; impedance, 8 ohms per phone. The soft rubber air-cushioned ear pads provide extremely comfortable listening, help to keep out noise and maintain an excellent bass response. With 5 ft. cord and standard 1/4" phone plug. Imported. Shpg. wt., 2 lbs.

99 F 02040 ..... **Net 17.95**

Lafayette MODEL 8X STEREO HEADPHONES

- Soft Rubber Cushion Earcups
- With 5 ft. Coiled Cord
- Frequency Response: 35-15,000 Hz

7.95

The moment you put this headset on you will be enveloped in breathtaking full-dimensional stereo sound with the best "seat" in the house. Wonderfully comfortable too. Soft rubber cushion earcups block out most external noise. Lightweight vinyl covered headband adjusts to fit easily...lets you listen comfortably to your favorite programs hour after hour without fatigue. The big 2" transducers in each earcup bring to your ears smooth, full fidelity sound and complete stereo separation. The headset weighs only 11 oz. Frequency response: 35 to 15,000 Hz. Output: 100 mw. Matches 8 or 16-ohm impedance. Supplied complete with 5-ft. coiled cord and standard 1/4" phone plug. Imported. Shpg. wt., 1½ lbs.

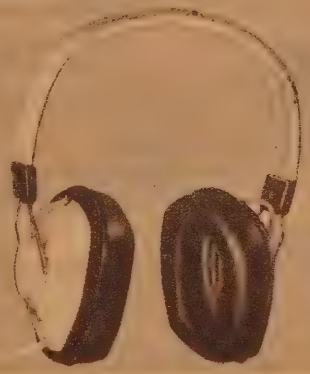
99 F 01802 ..... **Net 7.95**

Lafayette SP22 STEREO HEADPHONES

Ideal For Use With Stereo Phonographs and Low-Power Stereo Receivers and Amplifiers

- Frequency Response: 35-12,000 Hz
- Lightweight, Only 10 oz.
- Adjustable Headband

ONLY 5.95



Quality, private listening stereo headphones at a price everyone can afford. Perfect for stereo or mono. Designed for use with low priced stereo receivers, amplifiers, and phonographs. Adjustable headband and comfortable foam-filled vinyl ear pads. Large, 2¼" diameter transducers for full-range response. Impedance: 8-ohms. With 6-feet of cable and standard stereo phone plug. Imported. Shpg. Wt., 1 lb.

99 F 02123 ..... **Net 5.95**

Quality Stereo Headphones and Accessories

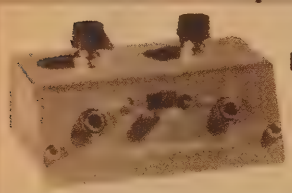
Deluxe LAFAYETTE F-990 Professional Stereo Headphones

ONLY **29.95**
With 6½' Cable

- Two large 3½" Wide Range Transducers
- Frequency Response 20-20,000 Hz
- Air-tight Earphone Cushions

Now the listener in his home can own a pair of professional stereo headphones similar to the one used in laboratories, recording studios and broadcast stations. Superbly engineered to provide brilliant, full-dimensional stereo sound. Two large 3½" transducers provide complete **full-range coverage from 20-20,000 Hz.** A comfortably soft, but air-tight seal to the ear is provided by foam filled earphone cushions. Fully adjustable, cushioned vinyl headband will give you hours of listening comfort without any fatigue. Comes with 6½ ft. cable and standard stereo phone plug. Impedance: 8 ohms. Imported. Shpg. wt., 2½ lbs.
99 F 02099 ..... Net 29.95

Stereo Headphone Accessories



STEREO HEADPHONE REMOTE CONTROL BOX

Only **4.95**

Designed to connect 1 or 2 stereo headphones to an existing system without the need of continually disconnecting speakers. Separate volume controls are provided for each side of the headset. Speaker muting switch permits using stereo headphones and speakers together, or stereo phones only for private listening. Impedance: 4-16 ohms. 4¾W x 1 9/16H x 1¾"D. Imported. Shpg. wt., 1¼ lbs.
99 F 00366 ..... Net 4.95

25 FT. UNIVERSAL STEREO HEADPHONE EXTENSION CORD

IMPROVED!

Only **2.95**

Now with Coiled Cord

- Plugs Directly Into Front Panel Stereo Headphone Jacks

Listen to stereo through your favorite stereo headphone anywhere in the room. Ideal for use with Lafayette, Koss, Superex, Jensen, Sharpe and many other headsets. Flexible 3-conductor coiled cable. With a ¼" 3-circuit plug on one end, a 3-circuit jack on the other end. Imported. Shpg. wt., 1 lb.
99 F 01166 ..... Net 2.95

10-FT. STEREO HEADPHONE EXTENSION CORD

- For Stereo Amplifiers Without Headphone Jack

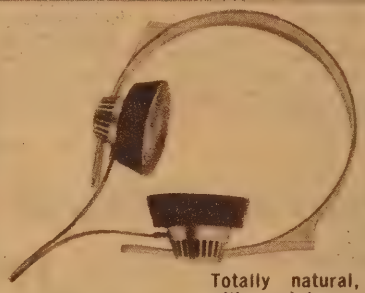
Terminates in 3 spade-lug terminals instead of phone plug. Imported. Shpg. wt., ½ lb.
99 F 01695 ..... Net 1.69

"Y" ADAPTER CABLE FOR DUAL STEREO HEADPHONE LISTENING

1.79

For connecting 2 stereo headphones to 1 output jack. Permits 2 persons to listen to same program. Two 3-circuit ¼" plugs on one end, 3 circuit jack on other end. 3-feet long. Shpg. wt. 6 oz.
21 F 71001 ..... Net 1.79

SENNHEISER HD-414 "Open Aire" Stereo Headphones



29.95
With 10' Cable

- Lightweight and Compact

Totally natural, full-fidelity reproduction with a minimum of distortion. Unique "open air" foam ear cushions drastically reduce weight and bulk of the headset (only 5 oz. without cord). Eliminates need for closed cavities on either side of earphone diaphragms. Features 1¾" wide range transducers. Frequency response: 20-20,000 Hz. 2000 ohm impedance. Connects directly to either high or low impedance outputs. With 10 ft. cable and stereo phone plug. Shpg. wt., 1½ lbs. Imported.
21 F 58004 ..... Net 29.95

Koss ESP-6 Electrostatic Stereo Phone

95.00
with 10' coiled cord, connector box, and portable carrying case

Totally new concept in stereo headphones! Uses electrostatic principle...self-energized diaphragms will reproduce 3 octaves of sound beyond the limits of voice coil and cone type driven headphones. Frequency Response: 40-12,000 Hz ±2dB; Usable Response: 10 Hz to 20 kHz. Input Impedance: 4 to 16 ohms. Cushioned foam rubber headband for maximum comfort. Liquid-filled ear cushions minimizes annoying external noise. Pilot lamps on each ear piece indicates sound level. Includes 10' coiled cord, T-3 connector box with speaker on/off switch, and carry case. Shpg. wt. 6 lbs.
21 F 45167 No Money Down* ..... Net 95.00

SUPEREX and KOSS Stereo Headphones

Superex Model ST-M

29.35

with 7 ft. cable

- Separate Woofer and Tweeter in Each Phone

For discriminating music lovers. A separate dynamic woofer, ceramic tweeter and crossover network with external tweeter controls built into each phone, give you concert hall sound. The reproducers are mounted in smartly styled hi-impact cycolac plastic shells. A tight but soft seal to the ear is provided by removable and washable vinyl covered urethane foam cushions plus a fully adjustable vinyl covered spring steel headband. Impedance 4-16 ohms. Frequency response: 20-20,000 Hz. with less than 1% distortion. Complete with 7 foot four conductor cable terminated with a standard stereo plug.
21 F 80016 Shpg. wt., 2¼ lbs. ..... **Net 29.35**

NEW! Superex Model Pro-B-V

59.95

with 10 ft. coiled cord

- Tuned Bass Ports
- Response 16-25,000

Professional quality stereo headphones. Each phone cup has a calibrated and matched 2-way (woofer/tweeter) speaker system with crossover network. Each system is individually tuned and ported. Luxuriously comfortable—the Pro-B-V features a replaceable, soft vinyl covered urethane "com-form" ear cushion. 4-16 ohm impedance. Shpg. wt., 2¼ lbs.
21 F 80073 No Money Down* ..... **Net 59.95**
Superex Model ST-Pro-B—same as above but less bass ports. Frequency response: 18-22,000 Hz. With 7 ft. cord & plug.
21 F 80057 Shpg. wt., 2¼ lbs. ..... **Net 49.95**

NEW! Koss Model KO-727B

34.25

No Money Down*

- With 10-ft. Coiled Cord

Enjoy full dimensional stereo music with maximum comfort. Highly sensitive stereophonic reproducers will accept up to 60 watts per channel from any normal program source and can be used in any system with a 4, 8 or 16 ohm output. Foam-filled ear cushions are removable for easy cleaning. 10-ft. coiled cord for added convenience. Distortion—less than 1% at maximum output. Response: 10-15,000 Hz. Fully adjustable for comfortable private listening—even during long listening periods. Shpg. wt., 2 lbs.
21 F 45076 ..... **Net 34.25**

Koss Professional Model PRO-4A

49.00 **with 10 ft. coiled cord**

No Money Down*

- Equipped For Boom Mike Attachment

Rugged construction makes it both shatterproof and shockproof. Adjustable, spring steel headband and fluid filled ear cushions are designed to fit head contour, thus forming a more efficient seal for almost complete attenuation of ambient noise. High quality drivers mounted in acoustically designed enclosures provide smooth frequency response from 30 to 20,000 Hz. Removable cushions can be cleaned up with soap and water. With 10 ft. coiled cord and plug, 4 ohms impedance. Shpg. wt., 2¼ lbs.
21 F 45142 ..... **Net 49.00**

Koss Model SP-3XC

19.55

with 10 ft. coiled cord

Low cost SP-3XC Stereophones are a specially constructed headset that provide a wide frequency range of 10-15,000 cps by means of unusual 3½" dynamic reproducers incorporated into each earphone. Foam cushioned earcups are extremely comfortable to wear, light and rugged. Ideal for Stereo, they can also be used for monaural sound. Impedance of 4-16 ohms. With 10 ft. cord and plug. Shpg. wt., 2 lbs.

21 F 45134 ..... **Net 19.55**

Koss Model K-6

25.97

with 10 ft. coiled cord

Combines famous Koss sound with comfortable efficient fit. Spring steel headband and foam-filled ear cushions form effective seal to achieve a freq. response of 10-15,000 Hz. Vinyl-covered cushions removable for easy cleaning with soap and water. Sponge foam headband for comfort during extended listening periods. Impedance: 4-16 ohms. 10-ft. coiled cord with standard stereophone plug for direct connection to most amplifier and receiver systems. Shpg. wt., 2 lbs.
21 F 45175 ..... **Net 25.97**

ACCESSORIES FOR KOSS PHONES

Ⓐ T-1 Monitoring Box

Ⓑ T-5 Remote Control Box

Ⓐ Model T-1 Monitoring Box

For use in monitoring tapes from high impedance sources such as tape recorders with preamp only. Contains matching transformers for 600 to 10,000 ohm outputs. Shpg. wt., 2 lbs.
21 F 45035 ..... **Net 7.79**

Ⓑ Model T-5 Headset Control Box

Provides stereophone and speaker control from remote location. Has jacks for 2-sets of stereophones. Left and right channel volume controls and speaker on-off switch. Impedance: 4-16 ohms. Metal cabinet.
21 F 45043 Shpg. wt., 1¼ lbs. ..... **Net 9.75**

*See Page 11 for Full Credit Details on Easy Pay Plan

Pickering EMPIRE SHURE Stereo Cartridges

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C

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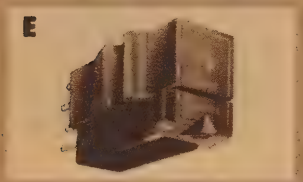
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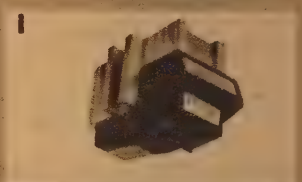
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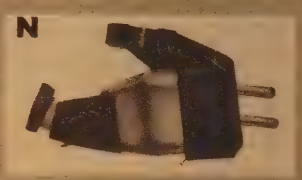
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PICKERING MAGNETIC STEREO CARTRIDGES

To simplify cartridge mounting all Pickering cartridges will be supplied with a universal mounting **platform** which will snap into any standard tone arm head. The Pickering cartridge will then easily snap onto the platform.

A DELUXE XV-15 ELLIPTICAL SERIES — Pickering's Premiere Cartridges. Includes "Dustamatic Brush" which automatically cleans the grooves in advance of the stylus. Specifications: Channel separation 35 db; Nominal output: XV-15/750E, XV-400E—5.5 mv, XV-15/200E—8 mv. Frequency response: 10 to 25,000 Hz. Stylus type: XV-15/750E—.0002 x .0009" elliptical; XV-15/400E—.0003 x .0009" elliptical; XV-15/200E—.0004 x .0009" elliptical. Tracking force: XV-15/750E—½ to 1 gram; XV-15/400E—¾ to 1½ grams; XV-15/200E—1 to 4 grams. Shpg. wt., 6 oz.

Stock No.	Model	For	Net
21 F 53864L	XV-15/750E	Manual turntables	65.00
21 F 53757L	XV-15/400E	Manual turntables	54.95
21 F 53781L	XV-15/200E	Automatic turntables	49.95

B "MICRO-MAGNETIC" V15 DUSTAMATIC T.M. SERIES. Dustamatic stylus will protect your records from dust and preserve their natural sound. Integrated with the stylus assembly, the Dustamatic brush automatically cleans the grooves in advance of the stylus—without interfering with the tracking force. SPECIFICATIONS: Freq. Response: 10 to 20,000 Hz; Output: ATE-3, 6.5mV, ACE-3, AC-3, 7.5mV; Separation: ATE-32 db, except ACE-3, and AC-3, 26 db; Tracking Force: ATE-3, ACE-3, 2 to 5 grams, AC-3, 3 to 7 grams. Average shpg. wt., 5 oz.

21 F 53740L V15/ATE-3 Elliptical No Money Down* ..... Net 39.95
21 F 53773L V15/ACE-3 Elliptical ..... Net 29.95
21 F 53765L V15/AC-3 Conical ..... Net 24.95

C NEW! Phase/IV-AME Elliptical Cartridge. Outstanding new "Micro-magnetic" stereo cartridge. Includes "Dustamatic Brush" which automatically cleans the grooves in advance of the stylus. Includes universal snap-in mounting platform. Specifications: Freq. Response: 10-25,000 Hz, Separation 32db; Tracking: ¾ to 1¾ grams. .0003" x .0009" elliptical diamond stylus. Shpg. wt., 6 oz.

21 F 53906L No Money Down* ..... Net 49.95

D P-SERIES STEREO CARTRIDGES—Frequency response: 20 to 15,000 Hz. Nominal output: P/ATE-1, 8 mv.; P/AT-1, 8.5 mv.; P/AC-1, 9 mv. Channel separation: 20-25 db. Tracking force: P/ATE-1, P/AT-1, 2 to 5 grams; P/AC-1, 3 to 7 grams. P/AC-1, P/AT-1 with .7 mil conical diamond stylus: P/ATE-1 with .0005 x .0010 elliptical stylus. Shpg. wt., 4 oz.

21 F 53880L P/ATE-1 Elliptical ..... Net 24.95
21 F 53567L P/AT-1 Conical ..... Net 19.95
21 F 53575L P/AC-1 Conical ..... Net 17.95

SHURE MAGNETIC STEREO CARTRIDGES

E MODEL M44E ELLIPTICAL STEREO CARTRIDGE. Features an elliptical stylus (.0004"x.0007") designed for automatic turntables. Tracks from 1¾ to 4 grams. Specifications: Frequency response: 20-20,000 Hz, channel separation: 25 db, Output voltage: 9.3 mv. Compliance: 15.0x10-⁶ cm/dyne. Shpg. wt., 6 oz.

21 F 62360L ..... Net 24.95

F MODEL M-55E ELLIPTICAL STEREO CARTRIDGE. Features elliptical diamond stylus and 15° vertical tracking angle. For outstanding performance use with tone arm at a tracking force of 1 to 3 grams. Separation over 25 db. Output voltage: 9.3 mv. Compliance 25x10-⁶ cm/dyne. Shpg. wt., 6 oz. (Not Illustrated).

21 F 62410L No Money Down* ..... Net 29.95

G MODEL M93E ELLIPTICAL STEREO CARTRIDGE. Hi-Track Elliptical cartridge with easy snap-in mount. Tracking force between 1½ to 3 grams. Provides outstanding results in automatic or manual turntables. With Bi-Radial .0004" x .0007" diamond stylus. Freq. Response 20 to 20,000 Hz. Separation 25 db at 1 kHz. Wt., 6 oz.

21 F 62436L No Money Down* ..... Net 39.95

H MODEL M91E DELUXE HI-TRACK ELLIPTICAL STEREO CARTRIDGE with optimized design parameters for trackability. For use in automatic and manual turntables. With Bi-Radial .0002" x .0007" diamond stylus. Freq. Response 20 to 20,000 Hz. Separation at 1 kHz 25 db. Tracking force: ¾ to 1½ grams. Shpg. wt., 6 oz.

21 F 62444L No Money Down* ..... Net 49.95

I V-15 TYPE II SUPER-TRACK IMPROVED STEREO DYNETIC ELLIPTICAL CARTRIDGE. Shure's premiere cartridge featuring increased Trackability in the low and mid-frequency ranges. Recreates music with transcendent purity. Retractable elliptical .0007" x .0002" diamond stylus. Specifications: Frequency response: 20 to 25,000 Hz. Channel separation: 25 db at 1 kHz. Output voltage: 3.5 mv. Tracking force: ¾ to 1½ grams. Shpg. wt., 6 oz.

21 F 62386L No Money Down* ..... Net 67.50

J MODEL M75-6 4-TRACK STEREO CARTRIDGE for manual or light tracking automatics. Bi-Radial .0002"x.0007" diamond stylus. Response 20 to 20,000 Hz. Separation 25 db at 1 kHz. Tracking force range 1½ to 3 grams. With .6 mil conical stylus. Shpg. wt., 6 oz.

21 F 62428L ..... Net 24.50

K MODEL M7/N21-D STEREO CARTRIDGE. Frequency response: 20 to 20,000 Hz. Channel Separation: More than 20 db at 1000 Hz. Output voltage: 4 mv. per channel at 1000 Hz. Tracking force: 2 to 5 grams. Tracks perfectly in all record changer arms with .7 mil conical diamond stylus. Shpg. wt., 5 oz.

21 F 62063L ..... Net 12.95

NEW EMPIRE MAGNETIC STEREO CARTRIDGES

L NEW 90EE/X Elliptical Cartridge—15°vertical tracking angle. Fully compatible for stereo or mono. Freq. Response 15-25,000 Hz, Output 8.0 mv, Channel Separation 30db. Tracking Force: 1½ to 4 grams. Shpg. wt., 6 oz.

21 F 34955L ..... Net 24.95

M NEW 909EX Elliptical Cartridge—15° vertical tracking angle. Induced field moving magnetic armature. Fully compatible for stereo or mono. Freq. Response 12-25,000 Hz, Channel Separation 30db, Output 8.0mv. Tracking force: 1 to 4 grams. Shpg. wt., 6 oz.

21 F 34948L ..... Net 29.95

N NEW 999 Elliptical Series—Empire premiere cartridges. All styli are hand polished bi-radial. 15° vertical tracking angle. For stereo or mono use. 4 coil system gives complete freedom from hum pick-up. Easily replaceable stylus assembly. Specifications: Output 999E/X and 999SE/X, 8mv; 999TE/X, 6mv; Channel separation 35db; Frequency Response: 999E/X 10-30,000 Hz; 999SE/X 8-32,000 Hz; 999TE/X 6-36,000 Hz. Tracking Force: 999E/X—¾ to 2 grams, 999SE/X and 999TE/X ½ to 1½ grams. Shpg. wt., 6 oz.

21 F 34930L	999E/X	Elliptical	39.95
21 F 34922L	999SE/X	Elliptical	49.95
21 F 34914L	999TE/X	Elliptical	64.95

*See Page 11 for Full Credit Details on Easy Pay Plan

Tone Arms, Cartridges Replacement Diamond Styli

Grado F Series Magnetic Stereo Cartridges

Model FTR Spherical 9.95

Model FTE Elliptical 19.95

NEW GRADO F SERIES STEREO CARTRIDGES. Frequency Response: 10 to 35,000 Hz. Channel separation: 25 db. Output: 4 mv @ 3.54 CMV. Recommended Tracking Force: 1½ to 3½ grams. Shpg. wt., 4 oz.

Stock No.	Model	Diamond Stylus	Net
21 F 41356L	FTR	.6 Spherical	9.95
21 F 41364L	FTE	.7 x .3 Elliptical	19.95

Stanton 681 EE Calibration Standard Cartridge

72.00

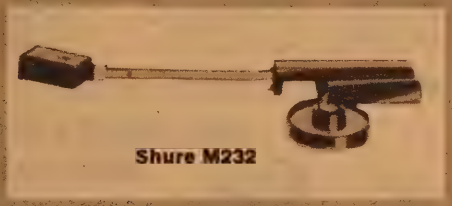
- Elliptical Stylus
- Built-in Record Brush

NEW

Designed for low-distortion tracking with minimum stylus force, regardless of recorded velocity, or distance of the grooves from the center. High compliance, Low mass, and low pressure assure perfect safety of all records. Response: 10-20,000 Hz. Separation: 35 db, nominal. Output: 0.7 mV/cm/sec, nominal. Tracking Force: 3/4—1½ grams. Cartridge weight, 5.5 grams. With diamond elliptical stylus, mounting hardware and instructions.
21 F 24006L Shpg. wt., 6 oz. ..... Net 72.00

Shure M232 Stereo Tone Arm

32.75



SHURE MODEL M232 TONE ARM. A quality 12" tone arm that ACCEPTS MOST CARTRIDGES and permits them to operate at their maximum potential performance. Features precision ball bearings at all pivot joints, plug in head with positive alignment lock and variable height adjustment. Positive visual control over balance without altering overall arm length. Tracking force 1½ to 6 grams. Comes with arm rest, mounting template, mounting hardware. Shpg. wt., 2 lbs.
21 F 62519L ..... Net 32.75

MODEL M236 Same as Model M232, but for 16" Records in broadcast use. Shpg. wt., 2½ lbs.
21 F 62527L No Money Down* ..... Net 35.00
Shure A23H Extra Plug In Head. Shpg. wt., 2 oz.
21 F 62535L ..... Net 3.00

ADC Magnetic Stereo Cartridges

NEW 220XE ELLIPTICAL STEREO CARTRIDGE. Channel separation: 20 db. Response: 10-18,000 Hz ±3 db. Tracking force: 1½ to 4 gms. Elliptical Diamond Stylus. Output: 5 mv.
21 F 13306L Shpg. wt., 4 oz. ..... Net 24.95

NEW 660XE ELLIPTICAL STEREO CARTRIDGE. Response 10-20,000 Hz ±3 db. Separation, 30 db. Vertical Tracking angle 15°: Elliptical Diamond stylus. Tracking force 1 to 3 grams. Wt. 5 oz.
21 F 13314L No Money Down* ..... Net 39.50

MODEL 10/E-MKII ELLIPTICAL STEREO CARTRIDGE. Elliptical diamond stylus. Vertical tracking angle 15°, Tracking force 1/2 gram to 1½ grams; Separation 30 db; Response 10 to 20,000 Hz. Shpg. wt., 6 oz.
21 F 13199L No Money Down* ..... Net 44.95

Replacement Diamond Styli for Stereo Hi-Fi Cartridges

- Wide Selection To Fit The Most Popular Selling Stereo Cartridges—Both Past And Current
- For Pickering, Shure, Empire, Grado, ADC, Stanton, and GE
- Manufacturer's Exact Replacement Styli

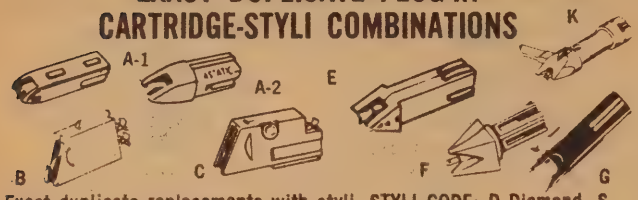
Stock No.	MFR.	Type	STYLUS	For	Net
21 F 53450L	Pick.	D1500AME-2	ELLIP	V15/AME-1, AME-2	20.95
21 F 53468L	Pick.	D1507AM-2	.7 MIL	V15/AM-1, AM-2	12.95
21 F 53476L	Pick.	D1507AT-2	.7 MIL	V15/AT-1, V15/AT-2	11.50
21 F 53484L	Pick.	D1507AC-2	.7 MIL	V15/AC-1, V15/AC-2	10.50
21 F 53492L	Pick.	D1510	1 MIL	V15 Series	10.50
21 F 53500L	Pick.	D1527	2.7 MIL	V15 Series	12.50
21 F 53591L	Pick.	P/DO7-T	.7 MIL	P/AT-1	10.50
21 F 53609L	Pick.	P/DO7-C	.7 MIL	P/AC-1	9.90
21 F 53898L	Pick.	PDE	ELLIP	PATE-1	15.95
21 F 53021L	Pick.	D3807AT	.7 MIL	U38AT	12.95
21 F 53070L	Pick.	D3807A	.7 MIL	380A	12.95
21 F 53062L	Pick.	D3807C	.7 MIL	380C	13.95
21 F 53534L	Pick.	D3810C	1 MIL	U38AT, 380C	12.50
21 F 53138L	Pick.	D3827C	2.7 MIL	U38AT, 380C	13.50
21 F 53112L	Pick.	D9007	.7 MIL	MARK/II	12.95
21 F 53633L	Pick.	D1500ATE-2	ELLIP	V15/ATE-2	18.95
21 F 53641L	Pick.	D1500AME-3	ELLIP	V15/AM E-3	26.25
21 F 53658L	Pick.	D1500ATE-3	ELLIP	V15/ATE-3	23.65
21 F 53674L	Pick.	D1507AT-3	.7 MIL	V15/AT-3	14.50
21 F 53815L	Pick.	4500AME	ELLIP	XV-15AME	28.50
21 F 53823L	Pick.	4500ATE	ELLIP	XV-15ATE	26.25
21 F 53807L	Pick.	4507AC	ELLIP	XV-15AC	12.95
21 F 53682L	Pick.	D1510-3	1 MIL	V15-3 Series	12.95
21 F 53690L	Pick.	D1527-3	2.7 MIL	V15-3 Series	15.25
21 F 53831L	Pick.	D1507AC-3	.7 MIL	V15AC-3	11.50
21 F 53849L	Pick.	D1500ACE-3	ELLIP	V15ACE-3	21.50
21 F 53872L	Pick.	D7500E	ELLIP	XV-15/750	31.50
21 F 53914L	Pick.	2500AME	ELLIP	Phase IV/AME	28.95
21 F 34047L	Empire	S880P-6RD	.6 MIL	880P	12.95
21 F 34401L	Empire	S888PE-ERD	ELLIP	888PE	20.95
21 F 34419L	Empire	S888P-6RD	.6 MIL	888P	14.95
21 F 34971L	Empire	S999TE/X-ERD	ELLIP	999TE/X	32.95
21 F 34963L	Empire	S999SE/X-ERD	ELLIP	999SE/X	24.95
21 F 34492L	Empire	S999E/X-ERD	ELLIP	999E/X	19.95
21 F 34484L	Empire	S909E/X-ERD	ELLIP	909E/X	15.95

Stock No.	MFR.	Type	STYLUS	For	Net
21 F 34476L	Empire	S90E/X-ERD	ELLIP	90EE/X	10.95
21 F 34450L	Empire	S888-7RD	.7 MIL	888	12.95
21 F 34617L	Empire	S888E-ERD	ELLIP	888E	16.95
21 F 34625L	Empire	S888SE-ERD	ELLIP	888SE	22.95
21 F 34724L	Empire	S999VE-ERD	ELLIP	999VE	36.95
21 F 34732L	Empire	S888TE-ERL	ELLIP	888TE	24.95
21 F 34823L	Empire	S888VE-ERD	ELLIP	888VE	29.95
21 F 62022L	Shure	N3D*	.7 MIL	M3D, M7D	7.95
21 F 62071L	Shure	N21D	.7 MIL	M7D, M3D	11.00
21 F 62170L	Shure	N44-5	.5 MIL	M-44-5	11.00
21 F 62188L	Shure	N44-7	.7 MIL	M-44-7	9.75
21 F 62543L	Shure	VN15E	ELLIP	V15, V15/II	27.00
21 F 62246L	Shure	N55E	ELLIP	M80, M55	14.95
21 F 62253L	Shure	N99	.7 MIL	M99	15.00
21 F 62378L	Shure	N44E	ELLIP	M54E	12.50
21 F 62402L	Shure	N32E	ELLIP	M32E	14.50
21 F 62477L	Shure	N91E	ELLIP	M91E	24.50
21 F 62469L	Shure	N93E	ELLIP	M93E	19.50
21 F 62451L	Shure	N75-6	.6 MIL	M75-6	11.35
21 F 13090L	ADC	R-4	.7 MIL	P/FOUR	12.00
21 F 13108L	ADC	R-4E	ELLIP	P/4-E	18.00
21 F 13322L	ADC	R60X/E	ELLIP	660X/E	17.00
21 F 13116L	ADC	R-660	.7 MIL	660	10.00
21 F 13124L	ADC	R-770	.7 MIL	770	9.00
21 F 13157L	ADC	R-660/E	ELLIP	660/E	18.00
21 F 13207L	ADC	R-12E	ELLIP	10E/II, 10/E	22.50
21 F 13280L	ADC	R-220/E	ELLIP	220E	10.00
21 F 13330L	ADC	R20X/E	ELLIP	220X/E	10.00
21 F 38048L	GE	DR-7D	.7 MIL	V1000-7	6.93
21 F 38063L	GE	VR222	.7 MIL	VR-22	4.17
21 F 38501L	GE	DR3D	ELLIP	VR-10003	13.33
21 F 41372L	Grado	FTR/S	.6 MIL	SPHERICAL	7.50
21 F 41380L	Grado	FTE/S	.7x.3 MIL	ELLIP.	12.50
21 F 24014L	Stanton	D6800EE	ELLIP	681EE	36.00

*See Page 11 for Full Credit Details on Easy Pay Plan

Electro-Voice and Astatic Cartridges

EXACT DUPLICATE PLUG-IN CARTRIDGE-STYLI COMBINATIONS



Exact duplicate replacements with styli. STYLI CODE: D Diamond, S Synthetic sapphire. 1 is 1 mil point for monaural LP; 2 is 2 mil for mono LP & 78; 7 is .7 for stereo; 3 is 3 mil for 78 RPM. We will ship either Electro-Voice, Astatic or cartridge of original manufacturer. Color given to assist identifying original part sometimes is a color dot. Avg. shpg. wt., 3 oz.

FOR RCA

Stock No.	Fig.	Mfr. No.		Ast. No.	E.V. No.	Styli	Net
24 F 50203	A-1	105836,37		83-1	83	S-1	2.10
24 F 50211	A-1	105836,37		83-1X	83D	D-1	3.90
24 F 50229	A-1	108555		89-1	—	S-1	2.55

FOR WEBCOR

24 F 50237	A-2	A1919	White	91T	76	S-1, S-3	2.37
24 F 50245	A-2	A1920	Pink	91TX	76D	D-1, S-3	4.17

FOR ZENITH

24 F 50260	B	S15222	Green	97-1	113	S1	2.97
24 F 50278	B	S15780	Red & Green	97-2	112	S2	2.97
24 F 50302	C	142-72	Yellow	99-2	110	S2	3.00
24 F 50336	C	142-77	Brown	101	111	S1, S3	4.50
24 F 50054	A-2	142-80	Blue	93T	56	S1, S3	2.37
24 F 50062	A-2	142-83	Orange	93TX	56D	D1, S3	4.17
24 F 50369	A-2	142-87	Purple	95	116	S1, S3	2.97
24 F 50146	A-2	142-90	Red	93T-1	51	S1, S3	2.37
24 F 50393	E	142-103	Green	13AT	—	S7, S3	4.77
24 F 50195	E	142-106	Green	13ATX	—	D7, S3	6.57
24 F 50401	F	142-108	Blue	111	106	S7, S3	4.17
24 F 50419	F	142-109	Blue & Gold	111D	106D	D7, S3	5.97
24 F 50427	G	142-119	Dark Green	13T	13	S7, S3	3.57
24 F 50913	G	142-120	Dark Green	13TX	13D	D7, S3	5.37

OTHER STEREO-MONAURAL TYPES

24 F 50096	E	Blue-Silver	105	66	S7, S3	4.17
24 F 51334	F	Brown-White	115	108	S7, S3	4.35
24 F 51342	F	Brown-White	115D	108D	D7, S3	5.97

REPLACEMENT CARTRIDGES FOR LAFAYETTE RECORD CHANGERS

For Model 200 With Dual Synthetic Sapphire styli. Shpg. wt., 3 oz.
24 F 29017 ..... Net 2.95

For Model 400 With .7 mil Diamond and 3 mil Synthetic Sapphire styli. Shpg. wt., 3 oz.
24 F 38018 ..... Net 6.95

For Models 50 and 50B with .7 mil Diamond and 3 mil Synthetic Sapphire Styli. Shpg. wt., 3 oz.
21 F 01665 ..... Net 4.95

EXACT REPLACEMENTS FOR PLUG-IN AND POWER POINT CARTRIDGES

Exact replacements for the popular Electrovoice power points. Astatic Sound-flow and Jensen combination cartridge-styli. Made in U.S.A. Shpg. wt., 3 oz.

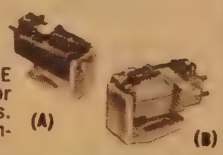
Replacement for Astatic 13TX, Electrovoice 13D, and Jensen A-44XSD. Has diamond .7 mil and synthetic sapphire 3 mil styli.
24 F 37036 ..... Net 4.25

Replacement for Astatic 13T, Electrovoice 13, and Jensen A-44X. Same as above but both tips synthetic sapphire.
24 F 37028 ..... Net 2.95

Replacement for Astatic 81T, Electrovoice 81, and Jensen A-41. Has 1 mil and 3 mil styli—both synthetic sapphire.
24 F 37010 ..... Net 1.89

As Low As **1.89**

BSR STEREO AND MONAURAL TURNOVER CARTRIDGES



The BSR TC8S/SX1H stereo and TC8H/X1HE output monaural cartridges are designed for quality performance. Both are turnover types. Complete with turnover mechanism. Imported. Shpg. wt., 3 oz.

MONAURAL TYPE (Fig. A)
Replaces BSR TC8M. TC8H/1, TC8H/2 and X1HE with 1 and 3 mil styli, mtg. bracket.
24 F 40014 ..... Net 1.79

STEREO/MONAURAL (Fig. B)
Replaces BSR, TC8S, TC8SM and SX1H. With .7 and 3 mil styli, mtg. bracket.
24 F 40022 ..... Net 2.25

STEREO PLUG-IN COMBINATION CARTRIDGE AND STYLI

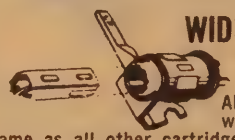
- Monaural or Stereo
- 0.5 V. Output

Play either stereo or monaural. 4 terminals, channel separation: 20 db, response 20-15,000 Hz except * is 25 db and 30-20,000 Hz with 350 mv output. RIAA equalized. Output 0.5 V, tracking force 6 gm. Select unit with mount if making an original installation in a standard arm; units less mount just slip into original mount. We will ship either Astatic or Electro-Voice. Shpg. wt., 3 oz.

Stock No.	Ast. No.	E.V. No.	Styli	Mount	Net
24 F 50120	11T7	11	S7, S7	Less	3.57
24 F 50138	13TB	13B	S7, S3	With	4.17
24 F 50427	13T	13	S7, S3	Less	3.57
24 F 50161	13TBX	13DB	D7, S3	With	5.97
24 F 50013	13TX	13D	D7, S3	Less	5.37
24 F 50393	13AT*	—	S7, S3	Less	4.77
24 F 50195	13ATX*	—	D7, S3	Less	6.57

24 F 50435 **STEREO MOUNT** for all above ..... .60

WIDE RANGE AND HI-FI PLUG-IN MONAURAL CARTRIDGES



All are turnover type ceramic cartridges with dual 1 mil and 3 mil styli. Styli code same as all other cartridges on page. We will ship either Astatic or Electro-Voice. Shpg. wt., 3 oz.

WIDE RANGE TYPES
Replaces Sonotone 2T, Shure PC-2, 4 series and many others.

Stock No.	Ast. No.	E.V. No.	Styli	Mount	Net
24 F 50443	81TB	81B	S1, S3	With	2.97
24 F 50021	81T	81	S1, S3	Less	2.37
24 F 50468	81TBX	81DB	D1, S3	With	4.77
24 F 50476	81TX	81D	D1, S3	Less	4.17

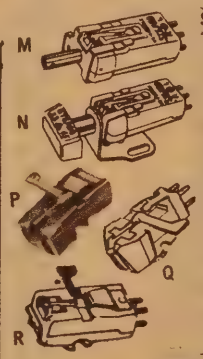
HIGH FIDELITY TYPES
Replaces Sonotone 3T series, Shure PC-6, etc.

Stock No.	Ast. No.	E.V. No.	Styli	Mount	Net
24 F 50484	89TB	89B	S1, S3	With	3.57
24 F 50492	89T	89	S1, S3	Less	2.97
24 F 50500	89TBX	89DB	D1, S3	With	5.37
24 F 50518	89TX	89D	D1, S3	Less	4.77

24 F 50526 **MONAURAL MOUNT** for all above ..... .60

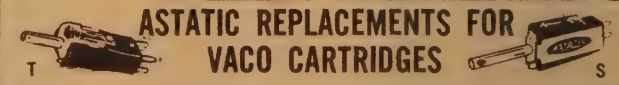
ASTATIC STEREO MONAURAL CARTRIDGES

All crystal turnover cartridges except * which are ceramic turnover. All are equipped with .7 mil and 3 mil synthetic sapphire styli except † has 7 mil diamond and 3 mil synthetic sapphire styli to play stereo. LP and std. 78 RPM. Shpg. wt., 3 oz.



Stock No.	Fig.	Mfr. No.	Output	Net
24 F 50534	M	70-TS	2.0V	4.35
24 F 50542	M	74-TS	2.0V	4.35
24 F 50559	N	76TSB	2.0V	4.77
24 F 50567	M	80-TS	0.8V	4.50
24 F 50575*	P	17	0.4V	7.05
24 F 50583*†	P	17D	0.4V	9.45
24 F 50591†	N	86D	0.8V	8.10
24 F 50609	N	86TSB	0.8V	5.10
24 F 51359*	Q	133	0.5V	5.85
24 F 51367*†	Q	133D	0.5V	8.25
24 F 51318	R	140	1.0V	4.50
24 F 51326†	R	140D	1.0V	7.50
24 F 51375	R	142	2.0V	4.35
24 F 51425†	R	142D	2.0V	7.35
24 F 51433	R	142R	2.0V	5.55
24 F 51441†	R	142RD	2.0V	7.35
24 F 51383	R	146	3.0V	3.87

ASTATIC REPLACEMENTS FOR VACO CARTRIDGES

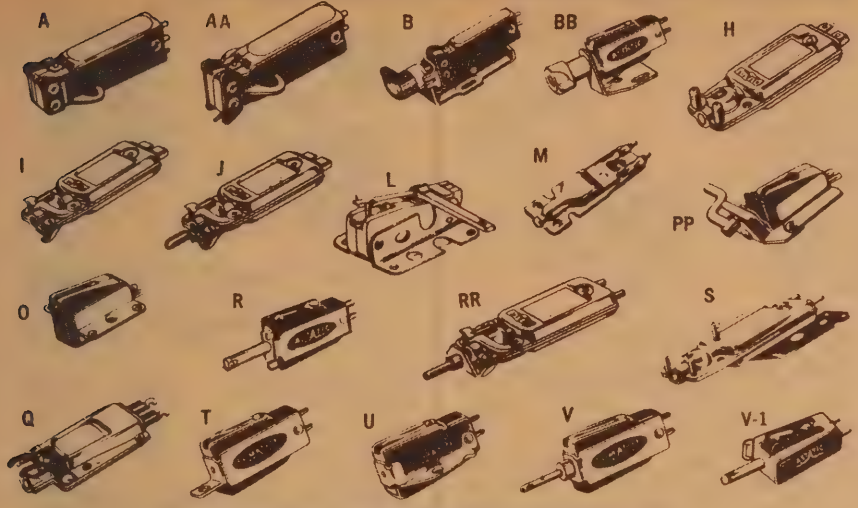


Crystal cartridges to replace Vaco cartridges used in many changers such as BSR, Glaser-Steers etc. Turnover type equipped with 2 needles. Tip Code; LS 1 mil and 3 mil; LT.7 mil and 3 mil. Shpg. wt., 3 oz.

Stock No.	Ast. No.	Tip	Fig.	Vaco Equiv.	Output	Net
24 F 50617	470	LS	S	TO-45 X (G)	3.0	3.57
24 F 50625	472	LT	T	ST-2X, 100X, 20X, 20G	0.8	4.50
24 F 50633	474	LT	T	ST-200X, 40X, 4X, 40G	2.0	4.35

Save Money with Lafayette's Stereo Components

Astatic and Electro-Voice Cartridges



MONAURAL REPLACEMENT CARTRIDGES

Order by stock number. We will ship either Astatic or Electrovoice.

TURNOVER TYPES

All are equipped with dual synthetic sapphire styli; 1 mil (LP) and 3 mil (std 78). Average shpg. wt., 3 oz.

Stock No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
24 F 50658	40T	24	AA	4.17	24 F 50781	310T	62	U	3.27
24 F 50666	40TB	25	B	5.07	24 F 50799	310TS	63	V	3.27
24 F 50674	41T	28	AA	5.70	24 F 50815	312TS	67	V	3.87
24 F 50690	55T	38	PP	4.77	24 F 50823	314TS	68	R	3.27
24 F 50716	62TY	43	J	4.77	24 F 50831	405	49	J	4.77
24 F 50724	64TS	84	R	4.17	24 F 50849	406	134	RR	4.77
24 F 50732	66TS	48	RR	4.35	24 F 50864	420	80	BB	3.27
24 F 50740	66TY	49	J	3.90	24 F 50872	422	82	BB	3.57
24 F 50757	118	91	V-I	3.87	24 F 30205	445	38	L	4.44
24 F 50773	124	87	V-I	3.87	24 F 50765	120	—	V-I	3.87

MICROGROOVE TYPES

All with synthetic sapphire 1 mil styli for LP only. Except * has .7 mil. Shpg. wt., 3 oz.

Stock No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
24 F 50971	40-1	20	A	3.90	24 F 51029	310-7	58	T	2.37
24 F 50997	51-1	30	O	4.44	24 F 51045	414-1	77	U	2.67
24 F 51011	62-1	41	Q	2.97					

ALL GROOVE TYPES

All equipped with single 2 mil synthetic sapphire styli for all speeds except * is osmium tip and † is less needle. Shpg. wt., 3 oz.

Stock No.	AST No.	E.V. No.	Fig.	NET	Stock No.	AST No.	E.V. No.	Fig.	NET
24 F 51052	16†	17	H	2.37	24 F 51102	66-2	45	H	2.97
24 F 51391	18	18	M	1.95	24 F 51110	106†	50	S	2.97
24 F 51086	40-2	23	A	3.90	24 F 51128	310-2	59	T	2.97
24 F 51094	51-2	—	O	4.44	24 F 51144	414-2	78	U	2.67

REPLACEMENT FOR MAGNAVOX

Complete with mounting hardware and dual synthetic sapphire styli except the LP needle in types ending in D are diamond. † indicates stereo cartridge. Shpg. wt., 3 oz.

StockNo.	Mrf.No.	Fig.	Replaces Magnavox No.	NET
24 F 30213	188D		560151-4-9, 560158-2	12.00
24 F 30221	189D		560169-1, 560170-1	11.20
24 F 51169	463	1	560216-1-2, 560217-2, 560218-1-2	6.30
24 F 51177	463D	1	560219-2, 560228-1-2, 560229-2	8.70
24 F 51185	461†	2	560281-1-4, 560296-3-7	6.30
24 F 51193	461D†	2	560290-1-3*	8.70
24 F 51201	459†	3	56029-1-2, 560275-1-2	6.30
24 F 51219	459D†	3	560290-1-3*	8.70
24 F 51409	163D†	4	560350-1	8.70
24 F 51417	165D†	4	560355-1	7.50
24 F 51516	195D	4	560365-2	7.50

Fig. 1

Fig. 2

Fig. 3

Fig. 4

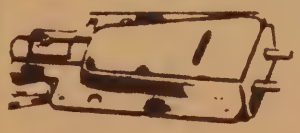
* for Magnavox 560290-1 or -3 use Astatic 459 series for 2 hole mount, use Astatic 461 series for single hole mount.

REPLACEMENT CARTRIDGE FOR RCA

• Replacement for cartridges in many thousands of RCA-45 and many LP record changers • 1 mil Synthetic Sapphire Stylus • 2.3 volt output • High Impedance Crystal • Takes 7-10 grams pressure • 5/8" Mounting Centers

Exact replacement for many standard 45 RPM and 33⅓ RPM cartridges. For RCA: 74067, 74625, 75476, 75575, 76318; and Shure: W31AR, P73, P73A, P73AR, P73R.

24 F 60012 Imported ..... Net 1.25

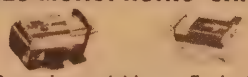


1.25

Synthetic Sapphire replacement stylus for above.

24 F 02055 ..... Net .99

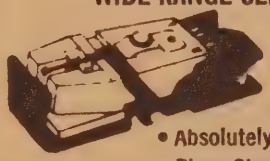
E-V SERIES 20 HI-FI STEREO-MONOPHONIC CARTRIDGES



Hi-Fi Ceramic cartridges. Exclusive design eliminates turntable rumble. 21 series are single needle types with .7 mil styli to play stereo and LP monaural. 26 series are turnover types with .7 mil and 3 mil styli to play stereo and all monaural records. Types with * match magnetic phono input. TIP CODE S = SYNTHETIC SAPPHIRE. D = DIAMOND. Shpg. wt., 3 oz.

Stock No.	E.V. No.	Styli	NET
24 F 30056	21	S-.7	6.30
24 F 30064	22*	S-.7	7.50
24 F 30072	21D	D-.7	9.00
24 F 30080	22D*	D-.7	10.80
24 F 30098	26	S-.7, S-3	6.90
24 F 30114	26D	D-.7, S-3	9.90
24 F 30122	27D*	D-.7, S-3	11.70

ELECTRO-VOICE FEATHERIDE WIDE-RANGE CERAMIC



EV

- Absolutely Scratch Proof
- Plays Stereo or Monaural

Protect your records with these fine floating-action spring-suspension cartridges which makes it practically impossible to damage either record or stylus. Reduces distortion caused by warped records. Both are Hi-fi quality and will fit all standard arms with 7/16" or 1/2" mtg. centers. Excellent separation and low distortion. Equipped with .7 mil diamond and 3 mil synthetic sapphire styli. Shpg. wt., 3 oz.

TYPE 149DF Tracking pressure 2-4 grams.
24 F 30163 ..... Net 10.50

TYPE 150DF Tracking pressure 4-6 grams.
24 F 30171 ..... Net 10.50

REPLACEMENTS FOR RCA STEREO

A

B

All equipped with dual .7 mil and 3 mil styli. Types with * have diamond .7 mil and synthetic sapphire 3 mil; others both tips synthetic sapphire. Series 475 in phase; series 477 out of phase. Series 487 feather action. We will ship either E.V. or Astatic. Shpg. wt., 6 oz. Type 320 is fig. B, others fig. A. Shpg. wt., 3 oz.

Stock No.	AST No.	E.V. No.	Replaces RCA	NET
24 F 51227	475	54	108213, A 11021	6.00
24 F 51235	*475D	54D	106960, A 11023	11.40
24 F 51243	477	133	106771, A, B	6.00
24 F 51250	*477D	133D	106770, A, B	11.40
24 F 51276	*487D	195D	111348	11.61
24 F 51284	320	—	973543-7	3.27

CARTRIDGES FOR VM EUPHONICS AND OTHERS

A

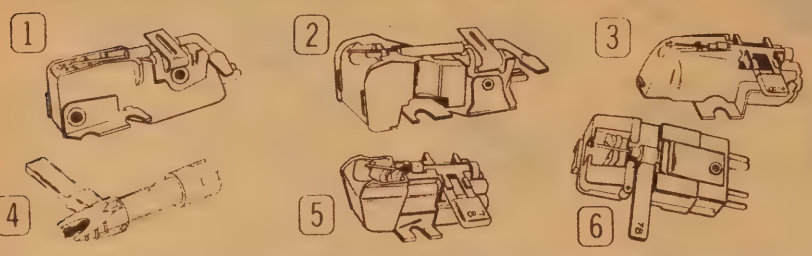
B

All with dual .7 mil and 3 mil synthetic sapphire styli except * have diamond .7 mil. Shpg. wt., 3 oz.

Stock No.	Fig.	Astatic No.	Replaces	NET
24 F 51318	A	140	VM 31615A	4.50
24 F 51326*	A	140D	VM 31615B	7.50
24 F 51292*	B	153RD	VM 27493D	10.50
24 F 51458	B	710	Euphonics U1	5.97
24 F 51466*	B	710D	Euphonics U2	9.90
24 F 51300	B	153R	Euphonics U10R	8.10
24 F 51292*	B	153RD	Euphonics U11R	10.50

Popular Replacement Cartridges

ASTATIC - SONOTONE CERAMIC CARTRIDGES



High performance ceramic cartridge now in use by many phono manufacturers and ideal for either general replacement or updating present equipment. All are stereo, stereo-monaural except series 3T which is for monaural use only. Series 21T, 24TA are designed for use with transistorized equipment. Series 9TAF, 16TAF, 18T, 21T, and 24TA feature the accident-proof, drop-proof Sono-flex "F" stylus. All have standard mounting dimensions. Styli code for all below: D-diamond, S-synthetic sapphire. Avg. shpg. wt., 3 oz.

Stock No.	Model	Fig.	Styli	Net	Stock No.	Model	Fig.	Styli	Net
24 F 79012	3T-S	1	S1-S3	5.85	24 F 79210	16TAF-S	5	S.7-S.3	4.92
24 F 79020	3T-SD	1	D1-S3	7.92	24 F 79236	16TAF-SD	5	D.7-S3	6.99
24 F 79079	8TA-4S	2	S.7-S3	6.60	24 F 79244	18TAF-S	5	S.7-S3	4.53
24 F 79087	8TA-4SD	2	D.7-S3	8.68	24 F 79269	18TAF-SD	5	D.7-S3	6.60
24 F 79095	8TA-4S77	2	S.7-S.7	6.60	24 F 79509	21T-S	6	S.7-S3	4.92
24 F 79178	9TAFHC-S	3	S.7-S3	7.05	24 F 79525	21T-SD	6	D.7-S3	6.99
24 F 79194	9TAFHC-SD	3	D.7-S3	9.09	24 F 79533	24TA-S	6	S.7-S3	6.60
24 F 79343	10T2-LB-S	4	S.7-S3	4.89	24 F 79558	24TA-SD	6	D.7-S3	8.79
24 F 79350	10T2-LB-SD	4	D.7-S3	6.96					

REPLACEMENT CARTRIDGE FOR GARRARD 30

Exact replacement cartridge for Garrard Model 30 automatic turntable. Ceramic turnover cartridge has .7 mil diamond stylus and 3 mil synthetic sapphire stylus. Shpg. wt., 3 oz.
24 F 30239 ..... Net **6.90**
Replacement stylus assembly for above. Shpg. wt., 2 oz.
24 F 03335 ..... Net **2.49**

REPLACEMENT CARTRIDGES FOR VACO and RONETTE

Replacements for thousands of changers and players both imported and domestic. All types equipped with synthetic sapphire styli and turnover mechanism. Imported. Shpg. wt., 3 oz.

Stereo/monaural with .7 mil and 3 mil styli, mtg. bracket and knob. Output .7 volts. Replaces VACO ST-2, ST2X, ST-20, ST20X, ST-100, ST-100X; Ronette types 1, 2, 3, 4, 92 and 105 series, stereo OV series and stereo T series; Astatic 86TSB, 80TS, and EV 95 and 97. Imported.
99 F 10167 ..... Net **1.99**

REPLACEMENT STYLI
99 F 10175 .7 mil for stereo ..... Net **.69**
99 F 10183 3 mil for 78 ..... Net **.69**
Diamond .7 mil for stereo
24 F 01586 ..... Net **2.49**

Stereo/monaural. Same as above but output is 2 volts. Replaces VACO ST4, ST4X, ST5, ST5X, ST40, ST40X, ST200, ST200X and Ronnette 106 series, 208 series, Astatic 76TSB, 70TS and E.V. 96 and 98.
24 F 79103 ..... Net **2.64**

Monaural with 1 mil and 3 mil styli, mtg. bracket and knob. Output: 2-3 volts. Replaces VACO types T45, T045, T045X. Ronnette types 15, 18, 21, 24, 7825, DC395, DC395S, DC400, DC-400-222, DC-400-222S, DC500, TO-284 series, TO285T, TO287 series, TO-395 series, TO-400-200, TO-400-222; Astatic 420, 120 and E.V. 80. 88.
99 F 10225 ..... Net **1.39**

BSR SPINDLES

Fig. A

Fig. C

For automatic operation of a stack of 45 R.P.M. records on BSR Changers. Shpg. wt., 3 oz.

Fig. A. For use with BSR Model UA-15
24 F 40055 ..... Net **1.95**

Fig. C. Flat spindle for use with UA-15SS, UA-25, UA-40. McDonald 400, 500, 500A, 600; BSR 1500, 2500, 15, 25, 65 and 75 series.
24 F 02204 ..... Net **1.49**

Fig. C. For use with Mini-Changer UA-50.
24 F 02568 ..... Net **1.49**

REPLACEMENT FOR SONOTONE 2TA-S CERAMIC CARTRIDGES

3.59

This high fidelity monaural turnover cartridge is equipped with dual styli to play all types of both monaural and stereo records. Has .7 mil and 3 mil synthetic styli. Replaces a host of cartridges including previous Sonotone models of 2T series, 9980 series which were used in thousands of record changers and players. Frequency response: 20-20,000 Hz—flat to 12,000 Hz; output 1-volt; compliance 2.0×10^{-6} cm/dyne; tracking force 6 grams. Ceramic element highly immune to heat and humidity.
24 F 79111 Shpg. wt., 3 oz. ..... Net **3.59**

G.E. CARTRIDGES

VR-1000 STEREO CARTRIDGES

Variable reluctance stereo cartridges featuring extended frequency response and low tracking pressure. Supplied with diamond stylus.

VR-1000-3 ELLIPTICAL DIAMOND NEEDLE STEREO CARTRIDGE. For any quality changer or tone arm that tracks from 3-7 grams vertical force. Shpg. wt., 5 oz.
21 F 38493L ..... Net **20.84**

VR-1000-5 FOR TURNTABLES. Complete with .5 mil. diamond stylus for use with automatic turntables or professional tone arms that track at 4 grams or less. Shpg. wt., 5 oz.
21 F 38014L ..... Net **15.10**

VR-1000-7 FOR CHANGERS. Essentially the same as VR-1000-5 but designed for the greater 3-7 gram tracking force required by most record changers. .7 mil diamond stylus.
21 F 38030L Shpg. wt. 5 oz. ..... Net **12.59**

VR-II MONAURAL CARTRIDGES

Variable reluctance monaural cartridges featuring smooth frequency response and extremely high compliance. Utilizes clip-in tip stylus assembly for simple installation. Cartridges supplied less stylus. Select stylus type(s) to suit your particular application from listing below.

VR-IIS SINGLE-TYPE CARTRIDGE. "Single-Play" cartridge accommodating one stylus. Supplied less stylus. Select stylus from listing below. Shpg. wt., 3 oz.
21 F 38519 Cartridge less stylus .... Net **5.42**

VR-IID DUAL TYPE CARTRIDGE. Convenient dual stylus "Triple-Play" cartridge. A twist of the knob brings either microgroove (LP or 45 RPM) or standard 78 RPM stylus into position. Supplied less styli. Select styli from listing below. Shpg. wt., 3 oz.
21 F 38535 Cartridge less styli .... Net **6.67**

G.E. STYLI

Individual stylus tips for VR-II series cartridges. D—diamond stylus, S—synthetic stylus. Shpg. wt., 3 oz.

Stock No.	GE Type	Stylus	Net
21 F 38188L	4G-07S	.7-mil S	1.42
21 F 38196L	4G-02S	2.5 mil S	1.42
21 F 38204L	4G-03S	3 mil S	1.42
21 F 38212L	4G-07D	.7 mil D	3.33
21 F 38220L	4G-02D	2.5 mil D	3.33
21 F 38238L	4G-03D	3 mil D	3.33

MODELS C100A and C200 STEREO CERAMIC CARTRIDGES

MODEL C100A—A quality stereo ceramic replacement cartridge for thousands of phonographs and changers in use today. Freq. response 20 thru 12,000 Hz, output 450 millivolts. With .0007 dia. and .003 synthetic sapphire stylus.
21 F 38469L Shpg. wt., 3 oz. ..... Net **8.07**

MODEL C200—Essentially same as Model C100A except frequency response 20 thru 17,000 Hz, output 300 millivolts.
21 F 38477L Shpg. wt., 3 oz. ..... Net **8.07**

TA-1 Replacement stylus for C100A and C200.
21 F 38485L Shpg. wt., 3 oz. ..... Net **4.17**

Phono Preamps, Amplifiers & Accessories

LAFAYETTE PHONO PREAMPLIFIERS

LAFAYETTE SOLID STATE STEREO PHONO PREAMP

- 4 Silicon Transistor Circuitry
- Compact Size Permits Concealed Mounting

A self-powered, compact solid-state stereo phono preamplifier especially designed for use with Hi-Fi stereo amplifiers not having magnetic cartridge inputs. The exceptional feature of this preamplifier is that its compact size permits mounting quickly and simply to the sides or back of the record changer/player base, without marring the appearance of your matched Hi-Fi system.

Frequency response: 30-20,000 Hz. RIAA Playback Curve. Gain: 6 mv. input for 0.5 volt output. Input Impedance: 50,000 ohms. S/N ratio over 60 db. Input: 2 RCA type phono jacks. Output: 2 RCA type phono jacks. Power Supply: 117 VAC 50/60 Hz. Power consumption: .1 watt. Size: 4x2½x1½". Imported.

99 F 02198 wt., 1 lb ..... Net **7.95**

7.95

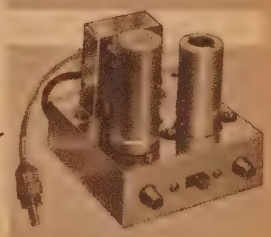
MONAURAL PHONO PREAMP

A self powered monaural preamplifier for use with any Hi-Fi amplifier that does not have a low level input for magnetic cartridges, tape head, or microphone. Response: ±2 db 30-20,000 Hz. Gain (Phono): 40 db, 5 mv input for 1 volt output. Gain-Mike 60 db, 1 mv input for 1 volt output. Output impedance: 100,000 ohms. Phono-Tape Equalization switch, 2 input jacks, 16 inch output lead with RCA phono plug. Power supply: 105-125 VAC, 50/60 Hz, 4 watts. Size: 3¾x3⅝x3¹¹⁄₁₆". Polished chrome chassis. Less 12AX7A tube. Imported. Shpg. wt., 2 lbs.

99 F 01380 ..... Net **6.95**

12AX7A tube for above. Shpg. wt., 4 oz.

36 F 31900 ..... Net **1.26**



6.95

- Ideal For Use With Amplifiers That Do Not Have Low Level Inputs For Magnetic Cartridges

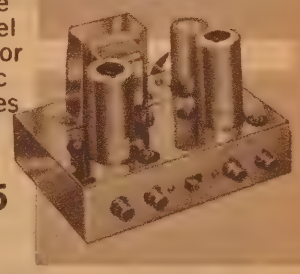
STEREO PHONO PREAMP

Self-powered stereo preamplifier for use with any stereo amplifier that does not have low level inputs for magnetic cartridge, tape head, or microphone. Response: ±2 db 30-20,000 Hz. Gain (Phonograph): 40 db. 5 mv input for 1 volt output. Gain (Microphone): 60 db, 1 mv input for 1 volt output. Output impedance: 100,000 ohms. Preamp has Phono-Tape Equalization Switch, 4 input jacks, 2 16-inch output leads with RCA phono plugs. Power supply: 105-125 VAC, 50/60 Hz, 8 watts. Size: 5⅜x3⅝x4⅛". Polished chrome chassis. Less 2 12AX7A tubes. Imported.

99 F 01398 Shpg. wt., 2¾ lbs. ..... Net **9.95**

12AX7A tube for above (2 required)

36 F 31900 ..... Net **1.26**



9.95

THREE TUBE AC-DC PHONO AMPLIFIER

4.98 (Less Tubes)

- Output Transformer
- Variable Tone Control

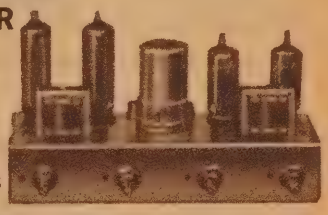
Equipped with a variable tone control and volume control with off position. Delivers up to 2 watts output to 3 ohm speaker. Uses 3 tubes: 35W4, 50C5, 12AV6. Input impedance: 150 K ohms. Features top mounted output transformer. Less tubes. Size: 5⅞ x 2³⁄₁₆ x 4". Imported. Shpg. wt.,1½lbs.

99 F 01539 ..... Net **4.98**

36 F 90013M Kit of 3 tubes Shpg. wt., 5 oz. ..... Net **3.32**

4 TUBE AC/DC STEREO PHONO AMPLIFIER

6.95 (Less Tubes)



- 2 Output Transformers
- 2 Separate Tone Controls

Powerful yet compact stereo amplifier produces up to 2 watts per channel. Uses 4 tubes: 2 12AV6 2 50C5. Selenium rectifier power supply. Output impedance: 3 ohms. Separate volume controls for each channel. Size: 6¹¹⁄₁₆x2³⁄₁₆x4". Less tubes. Imported. Wt., 1¾ lbs.

99 F 01547 ..... Net **6.95**

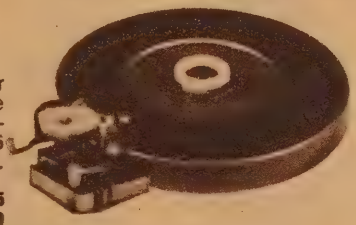
36 F 90021M Kit of 4 tubes Shpg. wt., 6 oz. ..... Net **4.88**

4-SPEED PHONO MOTOR

Quiet dependable AC operation assured by rubber shock-mounted friction drive motor. Speed change control through idler driving rim of 8" metal turntable having foam record cushion and retractable 45 RPM center adapter. Requires 2½" below base plate. Shpg. wt., 3¼ lbs.

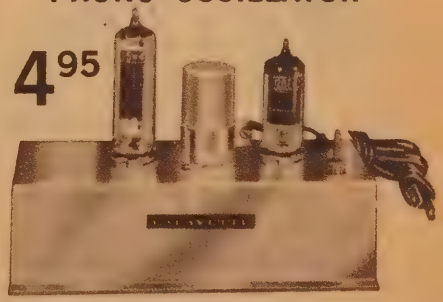
24 F 27029 Motor and turntable ..... Net **5.95**

24 F 35014 Mounting boards. Wt., 1 lb. ..... Net **1.50**



RADIO BROADCASTER/ PHONO OSCILLATOR

4.95



Have fun making announcements and broadcasting music through your own radio—with this broadcaster. Simply connect high impedance microphone or phono pickup to broadcaster and tune in broadcaster on radio. No wiring between the broadcaster and radio set. Pretuned to 1600 on radio dial but easily retuned. With 12BE6 and 35W4 tubes, phono jack, 2 feet of antenna, schematic and line cord. Completely wired. Chassis size: 4x2". For 110-125V AC/DC operation. Imported.

99 F 01778 Shpg. wt., 1¾ lbs. ..... Net **4.95**

STEREO/MONAURAL PICKUP

1.95

High output crystal turnover cartridge for either stereo or monaural operation. Synthetic sapphire needles (1 mil and 3 mil) for LP and standard 78 RPM use. Replacement for most manual players. Mounts in ⁷⁄₁₆" dia. circular hole. Imported.

99 F 10241 Shpg. wt., 5 oz. ..... Net **1.95**

Synthetic Sapphire LP replacement needle.

99 F 10274 Shpg. wt., 2 oz. ..... Net **.49**

Synthetic Sapphire STD replacement needle.

99 F 10282 Shpg. wt., 2 oz. ..... Net **.49**

AUTOMATIC HI-FI SHUTOFF

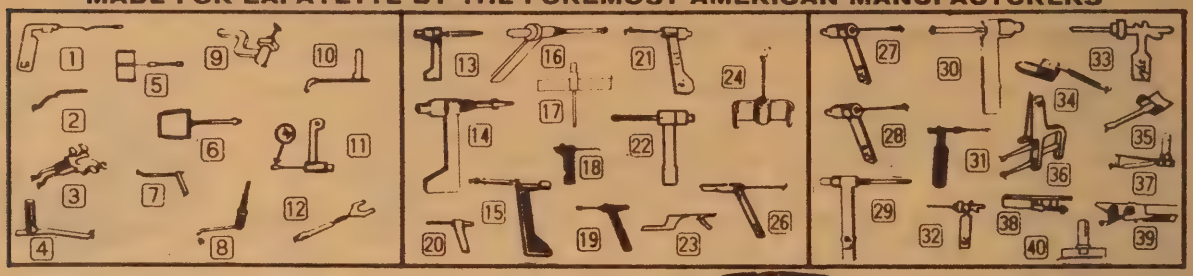
5.25

Shuts off Hi-Fi equipment at the end of the last record. A 3-position switch allows the use of this one unit for all record changers, domestic and imported. This switch also permits manual operation if the automatic shut-off feature is not desired. Housed in a rugged drawn-steel case with mounting ears, amplifier outlet, and 6 ft. AC cord. Size: 2⅛x4¾x1⅞". Shpg. wt., 10 oz.

24 F 28019 ..... Net **5.25**

LAFAYETTE Diamond and Sapphire Styli

MADE FOR LAFAYETTE BY THE FOREMOST AMERICAN MANUFACTURERS



KEY TO POINT CODES

The symbols in the column headed "PT SIZE" are explained in the table below.

LP = Monaural 1 MIL DIAMOND MICROGROOVE FOR 33⅓ AND 45 RPM

COMB = MONAURAL DUAL 1 MIL DIAMOND AND 3 MIL SYNTHETIC SAPPHIRE

S = STEREO .7 MIL DIAMOND

SST = STEREO .7 MIL DIAMOND AND 3 MIL SYNTHETIC SAPPHIRE

SLP = STEREO .7 MIL DIAMOND AND 1 MIL SYNTHETIC SAPPHIRE

ALL SINGLE DIAMOND AND DIAMOND SAPPHIRE STYLI ON THIS PAGE

2.49

LAFAYETTE DIAMOND STYLI ARE MADE FROM WHOLE DIAMONDS, PRECISION GROUND AND POLISHED. SAPPHIRE STYLI ARE FINEST SYNTHETIC.

HOW TO ORDER

Identify your needle by cartridge number and illustration on this and the facing page. Order by the appropriate stock number. Shpg. wt., 3 oz.

Stock No.	Size Pt.	Fig.	Cartridge
FOR ACOS CARTRIDGES			
24 F 01602	SST	1	73-1
FOR ADMIRAL CARTRIDGES			
24 F 01156	LP	2	409A11,-B11,-B12,-A12
24 F 01180	Comb.	3	409B20
24 F 01206	LP	4	409A30
24 F 01529	S	5	409B33-1 (2-1)
24 F 01537	S	6	409C37-1
FOR ASTATIC CARTRIDGES			
24 F 01206	LP	4	Q, 44, 46, 166T Series
24 F 01214	LP	7	AC, 40, 1, 2, 166T
24 F 01222	LP	8	408, 410L
24 F 01248	Comb.	9	GCD, 409, 55T, 55TJ, 55TM
24 F 01297	LP	10	K Series, 64, 66, 68, 94
24 F 01644	SST	11	17, 17D
24 F 01792	LP	12	118, 120, 124, 310, 420 Series
24 F 01859	SST	13	133, 137, 233
24 F 02295	S	12	ST-100, 70, 74, 76, 78
24 F 02303	SST	14	153, 157, 461, 481
24 F 02311	SST	15	138, 140, 142, 146
24 F 02329	SST	16	167D, 169D, 181D
24 F 02766	S	17	346, 348
24 F 02774	SST	18	165, 353, 355
24 F 02931	SST	19	393
24 F 02949	SST	20	271, 273, 349, 351
FOR BSR CARTRIDGES			
24 F 01586	S	12	TC8S, TC-8SH, TC85
24 F 02386	SST	21	C-1
24 F 02758	Comb.	22	X1M, X1H, X1HE
FOR COLUMBIA CARTRIDGES			
24 F 01560	S	23	SC1, 2, 7, 8
FOR ELAC-MIROTWIN CARTRDGES			
24 F 01701	SST	24	KST-104, PE-182
FOR ELECTRO-VOICE CARTRIDGES			
24 F 01529	S	5	21 and 26 Series
24 F 01867	SST	26	117, 131, 131D
24 F 01875	SST	27	132
24 F 01883	SST	28	141, 149
24 F 02337	SST	29	198, 199
24 F 02345	SST	30	194
24 F 02782	SST	31	5000, 5005
24 F 02956	SST	32	5015
24 F 02964	SST	33	5050, 5051
24 F 03335	SST	80	5026
FOR EUPHONICS CARTRIDGES			
24 F 01651	S	34	E1-3
24 F 01719	S	35	U-1-2-4-5
24 F 01784	SST	36	U-8
24 F 01891	SST	36	U-10, U-11
24 F 02352	SST	36	U-12, U-13
FOR GENERAL ELECTRIC CARTRIDGES			
24 F 01347	LP	37	RPX040, 041, 042
24 F 01362	LP	38	RPX040A, 050A, 063A
24 F 01370	LP	39	VRII Series, 4G-050
24 F 01594	S	40	GC-7
24 F 01610	S	40	VR227
24 F 01776	SST	41	C100
24 F 02360	SST	41	C200, C100A
24 F 02378	SST	42	C500
24 F 01354	Comb.	43	RPJ-013, -A
FOR MAGNAVOX CARTRIDGES			
24 F 01180	Comb.	3	560177, 88-1
24 F 01396	Comb.	44	560151, 58, 69, 70, 81
24 F 01461	Comb.	45	560161
24 F 01792	LP	12	560176, 80
24 F 01529	S	5	560233-4
24 F 01669	SST	46	560260-1
24 F 01875	SST	27	560305-1
24 F 02576	SST	47	560344-45
24 F 02774	SST	18	560355
24 F 02782	SST	31	560365
FOR MASTERCRAFT CARTRIDGES			
24 F 02584	SST	48	RP100
FOR MOTOROLA CARTRIDGES			
24 F 01529	S	6	59K643335
24 F 01537	S	5	59B64395
FOR PERPETUUM-EBNER CARTRIDGES			
24 F 01420	Comb.	49	PE-8, PE-10
24 F 01537	S	6	PE90 (M, N)
24 F 02790	SST	51	PE-186
24 F 02808	SST	51	PE-188
FOR PHILCO CARTRIDGES			
24 F 01404	Comb.	44	M20, 22, 25, 45-9612
24 F 01529	S	5	35-2809, 24, 25
24 F 01537	S	6	35 2820, 26
24 F 01586	S	12	35-2827, 29
FOR PHILLIPS CARTRIDGES			
24 F 01909	SST	52	AG3306, 3310
FOR RCA CARTRIDGES			
24 F 01156	LP	2	S5652, 76257
24 F 01214	LP	7	76257, 988370-2
24 F 01222	LP	8	74067
24 F 01248	Comb.	9	100329
24 F 01347	LP	37	74466
24 F 01461	Comb.	45	76748, 100653
24 F 01537	S	6	RPM200, T, T-1
24 F 01578	SST	53	106770, 1, 106960A
24 F 01768	SST	54	110021
24 F 02394	SST	54	11348, 200-A2
24 F 02402	S	55	115059
24 F 02592	SST	56	RMP-204, 115276
24 F 02600	SST	57	117330
24 F 02816	S	58	116931
24 F 03277	S	59	126316
FOR RONETTE CARTRIDGES			
24 F 01537	S	6	BF40, 105, 106
24 F 01792	LP	12	T0284, 400; RA284
24 F 02469	LP	6	BF40, 105

DUAL DIAMOND STEREO STYLI

Styli listed below have 2 stereo points so that as one wears out you can use the other. Use to replace original styli with one stereo and one 78 RPM point if you are no longer using 78 RPM records. Figures shown at top of two facing pages. (FIG. 11). Replaces Astatic N41SD styli in 17D cartridge.

24 F 01800 ..... Net 3.49

(FIG. 53). Replaces RCA styli 11020 and 110022 in cartridge series RPM, 106960-A, 108213A, 106770-A and 106771-A.

24 F 01818 ..... Net 3.49

(FIG. 46). Replaces Sonotone styli N-8TAS SD, DD in cartridge 8T, 8TA.

24 F 01826 ..... Net 3.49

(FIG. 64). Replaces Sonotone styli N-9TS, SD, DD in cartridge series 9T.

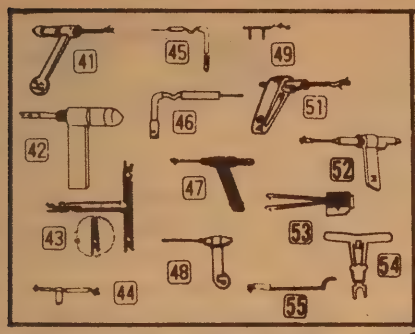
24 F 01834 ..... Net 3.49

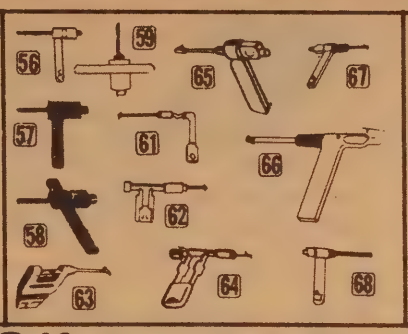
(FIG. 64). Replaces Sonotone styli N16TS, SD, DD in cartridge series 16T.

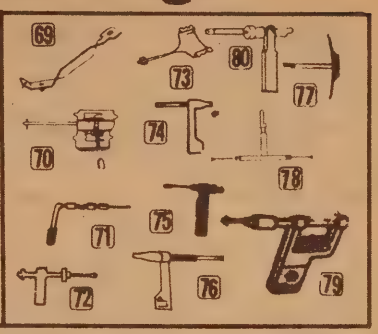
24 F 01842 ..... Net 3.49

To Speed Your Mail Order—Please Give Your Zip Code Number

For Stereo And Monaural Cartridges







FOR KEY TO STYLUS POINT CODES AND HOW TO ORDER, SEE TOP OF PRECEDING PAGE

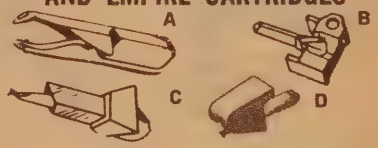
2.49 ANY DIAMOND STYLUS IN THIS LISTING

Stock No.	Pt. Size	Fig.	Cartridge
			FOR SHURE CARTRIDGES
24 F 01180	Comb.	3	PC2, 3, 4, 5; WC10
24 F 01156	LP	2	W21, -2; WC24, -5; P80
			FOR SONOTONE CARTRIDGES
24 F 01461	Comb.	45	2T, ST; 9980
24 F 01305	Comb.	61	3T
24 F 01545	SST	46	8T and 8TA
24 F 01552	SLP	46	8T and 8TA
24 F 01677	SST	62	9T
24 F 01685	SST	63	12THS
24 F 01727	SST	64	16T Series
24 F 01735	SST	64	18T Series
24 F 01743	SST	79	12THSR
24 F 02410	SST	65	21T, 22T, 23T, 24T
24 F 02428	SST	66	26T, 27T
24 F 02436	SST	66	25T, 28T
24 F 02824	SST	67	32T, 39T
24 F 03285	SST	68	51, 52, 54
			FOR TELEFUNKEN CARTRIDGES
24 F 01487	Comb.	69	TTSA
24 F 01628	SST	71	T20-2
24 F 02618	SST	71	T-23
			FOR TETRAD CARTRIDGES
24 F 02626	SST	72	11, 31
24 F 02634	SST	72	21, 41
24 F 02642	SST	72	32
24 F 02659	SST	72	13, 33
24 F 02667	SST	72	52, 62
24 F 02675	SST	72	42
			TETRAD (Cont.)
24 F 02832	S	72	10, 40, 80
24 F 02840	SST	72	23, 24
24 F 02972	SST	72	51, 61
24 F 02980	SST	72	53, 63
24 F 02998	SST	72	54, 64
24 F 03004	S	72	20, 40
24 F 03012	S	72	10, 30
24 F 03020	S	72	80
24 F 03038	SST	72	71, 91
24 F 03046	SST	72	73, 93
24 F 03053	SST	72	14, 34
24 F 03293	SST	72	24, 44
24 F 03301	SST	72	74, 94
			FOR VARCO (VACO) CARTRIDGES
24 F 01016	LP	73	T-45 S-45
24 F 02543	SST	74	CN Series
24 F 02550	SST	75	TN Series
24 F 03202	SST	76	TN-4
			FOR VM CARTRIDGES
24 F 01529	S	5	16707-A
24 F 01545	SST	46	16708-F
			FOR WEBCOR CARTRIDGES
24 F 01529	S	5	21P573
24 F 01537	S	6	21P596, 21P598
24 F 01545	SST	46	21P700-1-2-3-4
			FOR ZENITH CARTRIDGES
24 F 01537	S	6	142-99B
24 F 02857	SST	77	142-126, 7, 8, 36, 7, 8
24 F 02865	SST	77	142-150, 51
24 F 03327	SST	78	142-167

SYNTHETIC SAPPHIRE STYLI FOR ASTATIC, PHILCO, MAGNAVOX AND RONETTE

(FIG. 12). For ASTATIC 310T, 310TB, 310TS, 310-2, 414-1, 420-TS, 422-TS, 424-TS; PHILCO 35-8014, 325-8021; MAGNAVOX 560176; RONETTE Series DT-60, RA-284, TO-284.
24 F 01982 3 Mil for 78 RPM Records Net .99
24 F 01990 2 Mil for 78 & Mono LP.... Net .99
24 F 02014 1 Mil for Mono LP ..... Net .99

POPULAR REPLACEMENT DIAMOND STYLI FOR SHURE AND EMPIRE CARTRIDGES



(FIG. A) .7 Mil Diamond Stylus For Shure M7D and M3D Stereo Cartridges.
24 F 01636 ..... Net **7.50**

(FIG. B) .7 Mil Diamond Stylus For Shure M44 Stereo Cartridge.
24 F 03061 ..... Net **8.75**

(FIG. C) .6 Mil Diamond Stylus For Empire 880P Stereo Cartridge.
24 F 03079 ..... Net **7.95**

(FIG. D) .7 Mil Diamond Stylus For Empire 888 Stereo Cartridge.
24 F 03087 ..... Net **7.95**

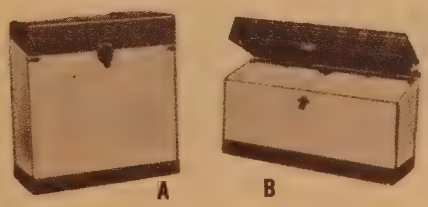
RECORD STATIC and DUST ELIMINATOR

Sprays a fine mist which keeps your record clear of surface noise created by static (common to all vinyl records) and clean of dust attracted by the static charge. Prevents groove and needle wear caused by static-dust and keeps records lustrous. Extends their life. Two applications a year are sufficient. Enough for hundreds of records. Shpg. wt., 10 oz.
24 F 70037 ..... Net **.99**

RECORD CLEANER KIT

Deep clean your records the modern way. Specially prepared silicone anti-static record cleaning fluid protects your valuable records as it cleans. Just a few drops on new velvet applicator will give your records a professional cleaning job. Supplied with anti-static fluid, velvet applicator.
24 F 70045 Shpg. wt., 5 oz. ..... Net **1.19**

RECORD CARRYING CASES



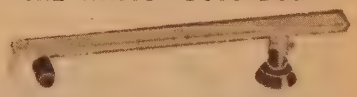
DELUXE CASE FOR 12" RECORDS

(Fig. A) Handsome case holds 60 — 12" records without jackets, 36 with. Solid wood frame lock corner construction. Covered with Pyroxolin coated cloth, washable and long wearing. Two tone. Sure-hold lock. 13¼x 7x14½". Shpg. wt., 4¾ lbs.
24 F 82016 ..... Net **5.75**

DELUXE CASE FOR 7" RECORDS

(Fig. B) Same construction as above. Double sided. Holds 120 records. 15½x7x8¾". With index and separators. Shpg. wt., 4 ¼ lbs.
24 F 82024 ..... Net **5.95**

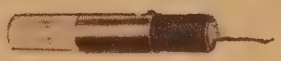
THE WATTS "DUST BUG"®



Automatically removes dirt and dust on each playing. Light plastic arm mounts by suction cup. Can be permanently mounted by rubber cement. The bottle of antistatic cleaning fluid has a built-in wick for application to a brush and pad at the end of arm. Imported. Shpg. wt., 5 oz.
24 F 25015 ..... Net **6.50**

DISPENSER OF ACTIVATING FLUID. For Dust Bugs. Shpg. wt., 2 oz.
24 F 25049 ..... Net **2.50**
24 F 25031 Replacement Plush Pad and Nylon Brush. Shpg. wt., 2 oz. ..... Net **3.00**

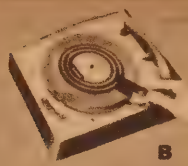
RECORD DUST REMOVER

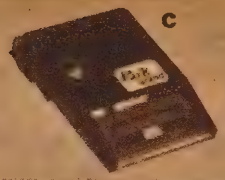


For a dust-free record collection. The "Preener" penetrates each groove, removing all dust and grit and deposits a non-toxic ionic compound. Leaves no trace of film or residue. Ideal for keeping new records new.
24 F 25056 Shpg. wt., 4 oz. ..... Net **4.00**

ROBINS® PHONO AND RECORD ACCESSORIES

A


B


C

D

E

F

(A) PK-11 COMPLETE DELUXE RECORD CARE KIT. Record Sweep mounts to any phono deck by suction cup. Cleans and lubricates records as they play. Includes Anti-Static Cleaner and Lubricant, Stylus Pressure Gauge, Stylus Microscope, and "Rob-O-Stat" Record Care Kit consisting of a super-soft velvet and foam applicator mitt, 1½ oz. anti-static cleaner-lubricant, and poly-foam pad. Shpg. wt., 10 oz.
24 F 80648 ..... **Net 7.50**

(B) PK-5M PROFESSIONAL PHONO STROBE AND LIGHT KIT. 4-speed metal strobe disk and neon lamp. Tests phono speed accuracy at 16⅔, 33⅓, 45, and 78 rpm. 110 V. 50-60 Hz. A.C. Instructions included.
24 F 80358 Shpg. wt., 5 oz ..... **Net 2.35**

(C) PNT-1 PHONO STYLUS TIMER. Records elapsed time phono is in operation. 400 hour calibrated gauge indicates stylus wear to prevent needless record damage. Also indicates time for cleaning and general maintenance of equipment. Has self-stick back to mount to phono deck.
24 F 80770. Wt. 7 oz. Imported ..... **Net 5.25**

(D) PCD-1 RECORD CUEING CONTROL. For manual turntables. Raise or lower tone-arm without touching it. Floats to desired track of record with pin-point accuracy.
24 F 80820 Shpg. wt., 8 oz. ..... **Net 7.30**

(E) PB-10 PROFESSIONAL RECORD SWEEP. Sweeps dust and particles from delicate sound grooves of records. Deposits Anti-Static Silicone Cleaner and Lubricant. Improves sound fidelity. Mounts to phono by suction cup. Includes Cleaner and Lubricant.
24 F 80663 Shpg. wt., 5 oz. ..... **Net 3.15**

(F) PB-3 ADJUSTABLE STYLUS BRUSH FOR ALL U.S. AND IMPORTED PHONOS. Spring secured flexible brush adjusts from 3/4" to 2¼" height. Removes blob accumulation on stylus when tone-arm is cycled. Self-stick base for easy mount to phono deck.
24 F 80549 Shpg. wt., 3 oz. ..... **Net .87**

PB-75 CLIP-ON RECORD BRUSH. (Not illus.) Clips to tone-arm. Sweeps dust from records.
24 F 80036 Shpg. wt., 2 oz. ..... **Net .49**

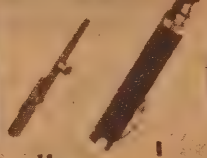
(G) PB-88 "CLEAN-SWEEP". Large soft hair brush cleans entire tracking surface of records up to 12". Self-stick base mount to any phono deck. Swings out of way when not in use.
24 F 80010 Shpg. wt., 6 oz. ..... **Net 4.74**

PB-2 COMBINATION TONE-ARM LIFT AND RECORD BRUSH. (Not illus.) Clips to tone-arm. Sweeps dust and particles from records. Convenient finger lift prevents record scratches.
24 F 80028 Shpg. wt., 2 oz. ..... **Net .69**

(H) PSG-3 STYLUS PRESSURE GAUGE. Accurately calibrated gauge and counter balance weight. Measures pressure to 1/2 gram.
24 F 80556 Shpg. wt., 4 oz. ..... **Net 1.05**

(I) PM-1 STYLUS MICROSCOPE. Inspect stylus tip for signs of wear, chips, etc., to prevent record damage. Precision ground lenses, 50X magnification. Knurled focusing adjustment. Pocket clip. Slot at end of scope holds stylus. Size: 3¾ x 1/2". Imported. Shpg. wt., 3 oz.
24 F 80168 ..... **Net 1.98**

G


H I

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K

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N

PL-2 ROUND TURNTABLE LEVEL. Assures accurate leveling of turntable for correct tracking. Minimizes stylus and record wear. Self-stick base for mount to phono. (Not illus.) Shpg. wt., 3 oz.
24 F 80184 ..... **Net 1.69**

(J) PSD-4 METAL 5" DIA. 4-SPEED STROBE DISC. Checks 16, 33⅓, 45, and 78 rpm
24 F 80424 Shpg. wt., 3 oz. ..... **Net 1.14**

PC-2 TWO ANTI-STATIC RECORD CLEANING CLOTHS AND CLIP-ON RECORD BRUSH. Shpg. wt., 4 oz.
24 F 80440 (Not illus.) ..... **Net .80**

(K) PX-8 ANTI-STATIC RECORD-KLEEN SPRAY. Silicon lubricant and cleaner prevents dust accumulation on records. Eliminates static pops and clicks to improve fidelity. 8 oz.
24 F 80689 Shpg. wt., 13 oz. ..... **Net 1.25**

(L) PB-9 DISC-WHISK RECORD CLEANER. Cleans and lubricates LP and 45 rpm records on both sides in one operation by rotating record. Deposits Anti-Static Silicon to improve fidelity. Record handling disc included.
24 F 80671 Shpg. wt., 4 oz. ..... **Net 1.25**

PRA-50 RECORD SPIDERS. (Not illus.) 50 hi-impact plastic, reusable 45 rpm adapters. Easy insertion in records. Shpg. wt., 4 oz.
24 F 80465 ..... **Net .85**

PG-20 DISPOSABLE DISC-KLEEN CLOTHS. (Not illus.) Package of 18 Anti-Static, Silicone impregnated cloths. Cleans and lubricates records.
24 F 80812 Shpg. wt., 4 oz. ..... **Net 1.05**

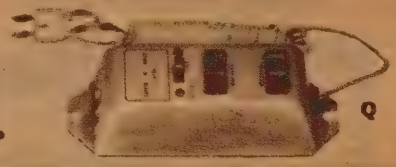
(M) PJ-18 ROUND BOTTOM PLASTIC RECORD COVERS. Protects 12" records. Pkg. of 18.
24 F 80564 Shpg. wt, 5 oz. ..... **Net .80**

(N) PJ-25 ALBUM COVERS. 12 heavy weight plastic window clear covers with thumb notch for easy insertion and removal of record albums.
24 F 80705 Shpg. wt., 6 oz. ..... **Net 1.05**

(O) PRS-12 POLY-LINED RECORD SLEEVES. Paper protective sleeves for 12" records. Has clear poly windows to show labels of records. Seals out dust and grime to preserve records.
24 F 80796 Wt. 8 oz. Pkg. of 12 ..... **Net 1.29**

(P) PRJ-4 REPLACEMENT RECORD JACKETS. Four decorative jackets. Titles, recording artists and other information can be written on backs. Packaged assorted in Popular, Classical, and Psychedelic art motiffs.
24 F 80788 Shpg. wt., 6 oz. ..... **Net 1.39**

O


P Q

R

S

(Q) PS-3 AUTOMATIC SHUT-OFF FOR HI-FI/STEREO SYSTEMS. All solid-state circuitry for reliability. Let's you fall asleep to your favorite music without "equipment burn-up". Automatically shuts off hi-fi system after last record plays. Switch permits manual operation. Amplifier and phono plug into separate outlets of unit. For all U.S. and import equipment. Rated at 3 amps, 350 watts. Durable metal housing. Can be mounted. Size: 6½" x 2½" x 1¾". With 6 ft. line cord. 110 V. 50-60 Hz A.C.
24 F 80721 Shpg. wt., 2 lbs. ..... **Net 7.25**

MSW-125 "AUDIO-CLEAN" SWABBIES". Package of 125 soft cotton-tips wound on extra long applicators for safe cleaning and oiling of hard to reach parts of equipment. Shpg. wt., 6 oz.
28 F 72117 ..... **Net .79**

(R) PK-6 "ROB-O-STAT" RECORD CLEANING KIT. Super-soft foam applicator mitt. 1½ oz. Anti-Static cleaner and lubricant, and poly-foam pad. Shpg. wt., 5 oz.
24 F 80366 ..... **Net 1.59**

PC-4 TWO RECORD CLOTHS AND A 45 RPM SPINDLE ADAPTER. (Not illus.) Wt. 3 oz.
24 F 80523 ..... **Net .81**

PK-12 PHONO CARE KIT. 2 oz. bottles of Phono Drive Oil and Non-Slip for Phono Drives. (Not illus.)
24 F 80515 Shpg. wt., 8 oz. ..... **Net 1.35**

PL-5 ALBUM AND RECORD INDEX SPOTS. (not illus.) 240 self-stick Spots. 2 sets numbered 1 to 24 in 5 Colors. Index records and their matching albums. Shpg. wt., 2 oz.
24 F 80747 ..... **Net .85**

TX-56 NON-SLIP FOR PHONO DRIVES. Stops slippage of drive wheels, belts. etc. 2 oz. Not illus. Shpg. wt., 6 oz.
24 F 80804 ..... **Net .96**

(S) PK-20 COLOR-CODE LOG KIT. Catalog and color-code your record collection. Kit has 120 page color-indexed Log Book, 80 self-stick identification Labels for LP and 45 rpm records, 240 album and record index Spots in 2 sets, numbered 1 to 24, all in 5 colors, and simulated feather Writing Pen.
24 F 80739 Shpg. wt., 14 oz. ..... **Net 2.90**

TURNTABLE COVERS. (not illus.) Soft, heavy-gauge durable plastic covers. Fits most changers. Shpg. wt., 8 oz.

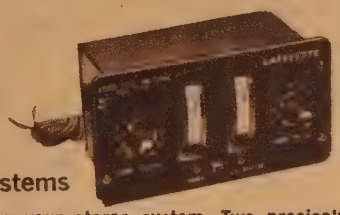
Stock No.	Mfr's No.	Size	Net
24 F 80275	PJ-1	13x13½x8"	1.59
24 F 80838	PJ-3	22x16½x8"	1.89
24 F 80846	PJ-5	17x15x18¾"	1.89

Lafayette is Headquarters for Phono Equipment & Accessories

Phono And Hi-Fi Installation Accessories

STEREO VU BALANCE METER

11.95



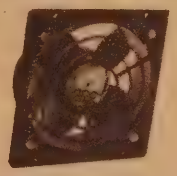
- Two Meters in One
- Balances Stereo Systems

Ends the problem of balancing your stereo system. Two precisely damped loudness meters provide a continuous comparison of speaker levels. Scales calibrated in "Volume Units" and percent. 1.2 volts input sensitivity for 0 VU or 100 percent indication. The special calibrating switch and 20 db attenuation controls permit exact matching of channels. Greater than 8,000 ohm impedance permits connecting to output circuits without loading. The entire unit is housed in an attractive plastic case 6"W x 3¼"H x 2⅞"D. Imported.

99 F 50387 Shpg. wt., 1¾ lbs. ..... Net 11.95

General Purpose Miniature Cooling Fan

- Motor Shunt Varies Both Volume of Air Moved and Noise level

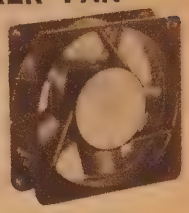


9.50

A venturi fan for use with hi-fi, TV, Ham radio and other electronic installations, to ventilate equipment and give maximum life and best performance. With shunt delivers 75CFM at low noise level, shunt removal delivers 90CFM with slight increase in noise level. Front and back grilles. Permanently lubricated. Rated 115VAC, 60 Hz. Size: 5½ x 6 x 2¾". Complete with grill bracket, mounting hardware and instruction sheet.

24 F 39016 Shpg. wt., 2½ lbs. ..... Net 9.50

imc HI-FI BOXER FAN



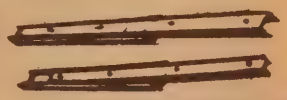
- Ideal For Cooling TV And Hi-Fi Equipment
- Super Silent, Compact
- Sturdy Metal Construction

14.85

Exceptionally low-noise fan for cooling hi-fi equipment. Slow rotating 5-blade impeller delivers 50 cfm, enough air to exhaust the average enclosure 10 to 30 times per minute, to minimize thermal drift and increase equipment life. Airflow is reversible. Has heavy non-warp all metal frame and motor mounting acts as an efficient heat sink, adding life to motor and bearing. Prelubricated for years of maintenance-free operation. Only 4¹¹⁄₁₆" square by 1½" deep, fits any cabinet. Easy to install. Comes with complete mounting kit including special heavy duty brackets for mounting versatility, hardware, grommets, shock-absorbing spring mounting pad. A.C. power cord and clip on plug, template and instruction sheet. Rated 115 VAC, 60 HZ.

24 F 43018 Shpg. wt., 2¼ lbs. ..... Net 14.85

BALL BEARING HEAVY DUTY SLIDES



Drawer slides made of 16 gauge steel. Supports 50 lbs. Ball bearing, double-extension type, drawer slides. Length 15", travel length 11", extended 22". Shpg. wt., 2¼ lbs.

20 F 52017 ..... per pair Net 1.98

SHORT TYPE. Same construction as above but 13" long; travels 9"; extends to 18". Shpg. wt., 2 lbs.

20 F 52025 ..... per pair Net 1.79

LEVEL AND LEVELING SCREWS

3.10

- Permits Accurate Turntable Leveling

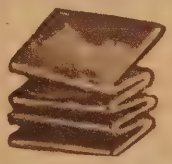
For stereo and mono Hi-Fi systems. Prevents unnecessary needle and record groove wear. Precision, circular bubble type level indicator for accurate turntable leveling. Circular 4-way spirit level mounts to top deck of turntable. Four adjustable leveling screws and T nuts. Provides quick, easy adjustment.

24 F 80341 Shpg. wt., 4 oz. ..... Net 3.10

FIBERGLASS INSULATION

- 1 Inch Thick

As Low As 1.69



Excellent sound absorbing material. For lining interiors of speaker cabinets, consoles, phonos, TV's, etc. Damps medium and high frequency reverberation and distortion. Suitable for many other installation purposes. 9 sq. ft. 1" thick with glue and applicator. Shpg. wt., 1½ lbs.

20 F 15014 ..... Net 1.69

DELUXE BASS REFLEX KIT: Same as above but contains 20 square ft. 16" x 16' x 1" thickness fibreglass. Shpg. wt., 2½ lbs.

20 F 15022 ..... Net 2.99

LAFAYETTE HI-FI TEST RECORD

- For Both Stereo And Monaural

This two sided 12" LP record uses easy to make tests to check the performance of stereo and monaural high fidelity equipment. Simple narrative and complete instructions enable you to check frequency response, level balance, channel identification and separation, hum, rumble, and other characteristics of your hi-fi system.

24 F 45070 Shpg. wt., 1 lb. .... Net 2.95

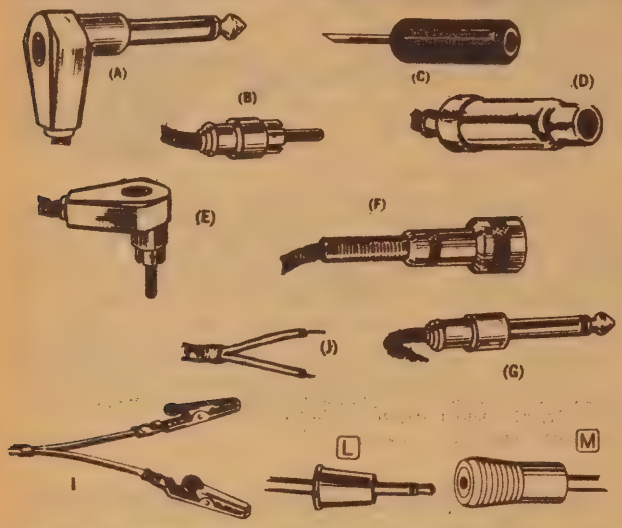
Decorative Grille Cloth

Choice selection of latest patterns and beautiful decorator colors. Made of finest quality vinyl plastic, woven with proper mesh for passage of high frequencies as well as low. Shpg. wt., (36" x 36") 1¼ lbs. (18" x 24") 8 oz.

Description	For Use With	Fig.	36 x 36 Stock No.	36 x 36 Net	18 x 24 Stock No.	18 x 24 Net
Random silver metallic	Ebony, light colors	A	20 F 12417	2.99	20 F 12425	1.75
Mahogany background with ivory threads	Mahogany	B	20 F 12029	3.75	20 F 12037	2.10
Medium beige background with walnut threads	Walnut, fruitwood	C	20 F 12391	3.75	20 F 12409	2.10
Fine gold mesh	All colors	D	20 F 12128	3.75	20 F 12201	2.10
Black background with metallic gold scroll	Ebony, walnut, blond	E	20 F 12136	4.39	20 F 12218	2.50
Black and metallic gold sparkle threads	All colors	A	20 F 12276	4.39	20 F 12284	2.50
Blended walnut diamond with random rust threads	Walnut, fruitwood	F	20 F 12433	4.39	20 F 12441	2.50
Blended white background with gold metallic threads	Walnut, ebony	D	20 F 12318	4.39	20 F 12326	2.50
Black with raised walnut check	Walnut, ebony	G	20 F 12458	4.39	20 F 12466	2.50
Black, white with interwoven silver threads	Ebony, all colors	C	20 F 12474	4.39	20 F 12482	2.50
DELUXE CANE CLOTHS						
Black background with natural cane crisscross lattice	Walnut, fruitwood, blonde	G	20 F 12169	2.99	20 F 12243	1.75
Black with interwoven wicker cane	Walnut, fruitwood, ebony	G	20 F 12490	3.75	20 F 12508	2.50
Rattan cane with walnut and gold threads	Walnut, mahogany	A	20 F 12151	3.75	20 F 12235	2.50
Blended walnut cane on dark brown base	Walnut fruitwood, ebony	C	20 F 12516	3.75	20 F 12524	2.50

LAFAYETTE COMPLETE CABLE ASSEMBLIES FOR HI-FI AND P. A.

High quality extension cables "tailor made" for users of recorders, hi-fi equipment, etc. All plugs molded directly to various cable combinations. Shielded cable for high impedance (mike, etc.) connections; parallel wire for low impedance (speaker, etc.) connections. Imported. Avg. shpg. wt., 5 oz.



PIN TYPE PHONO PLUG (B) TO VARIOUS CONNECTIONS. All Cables shielded. Imported. Avg. Shpg. wt., 5 oz.

Stock No.	One Termination	Cable Length	Other Termination	Net
99 F 00648	pin plug (B)	36 in.	pin plug (B)	.60
99 F 00580	pin plug (B)	60 in.	pin plug (B)	70
99 F 00598	pin plug (B)	72 in.	Straight phone plug (G)	1.10
99 F 00655	pin plug (B)	48 in.	Phono Jack (D)	.89
99 F 00614	pin plug (B)	60 in.	Phono Jack (D)	.99
99 F 00846	pin plug (B)	36 in.	Stripped & tinned ends (J)	.50
99 F 00853	pin plug (B)	48 in.	Stripped & tinned ends (J)	.59
99 F 00861	pin plug (B)	60 in.	Stripped & tinned ends (J)	.65
99 F 00879	pin plug (B)	72 in.	Stripped & tinned ends (J)	.70
99 F 00887	pin plug (B)	144 in.	Stripped & tinned ends (J)	1.10
99 F 01125	pin plug (B)	120 in.	90° pin plug (E)	1.10

90° PHONE PLUG (A) TO VARIOUS CONNECTIONS. Std. ¼" sleeve; completely shielded. All cables shielded. Imported.

99 F 00671	90° phone plug (A)	72 in.	Pin plug (B)	1.10
99 F 00721	90° phone plug (A)	72 in.	90° pin plug (E)	1.10

90° PIN PLUG (E) TO VARIOUS CONNECTIONS. All cables shielded Imported.

99 F 01026	90° pin plug (E)	18 in.	90° pin plug (E)	.69
99 F 01067	90° pin plug (E)	120 in.	90° pin plug (E)	.90
99 F 01109	90° pin plug (E)	120 in.	Phono Jack (D)	1.10

PHONE PLUG (G) TO VARIOUS CONNECTIONS. Std. ¼" diam. sleeve; completely shielded. All cables shielded. Imported.

99 F 00630	Phone plug (G)	72 in.	Phone jack (C)	1.10
99 F 00754	Phone plug (G)	72 in.	Mike connector (F)	1.89

MINATURE PHONE PLUG (L) TO VARIOUS TERMINATIONS

Shielded audio cables with molded miniature phone plug (⅛" diameter finger). For use with Sony, Concord, and most Japanese tape recorders and radios. Cables are 69" long. Imported. Shpg. wt., 6 oz.

99 F 10365	mini phone plug (L)	69 in.	stripped & tinned ends (J)	.60
99 F 10373	mini phone plug (L)	69 in.	alligator clips (I)	.99
99 F 10381	mini phone plug (L)	69 in.	pin plug (B)	.99
99 F 10399	mini phone plug (L)	69 in.	phono jack (D)	.99
99 F 10407	mini phone plug (L)	69 in.	phone plug (G)	.99
99 F 10415	mini phone plug (L)	69 in.	phone jack (C)	.99
99 F 10423	mini phone plug (L)	69 in.	mini phone plug (L)	.99
99 F 10431	mini phone plug (L)	69 in.	mini phone jack (M)	.99

SET OF 36" AUDIO CABLES

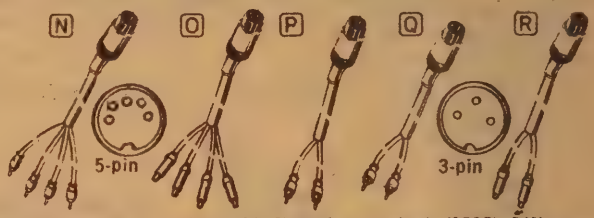
Set of Four Coiled Cables 1.59

A set of four individual 36-inch insulated and shielded cables. Color coded for ease of installation and instant identification. Cables are terminated at each end with phono plugs. One each; Red, Grey, Yellow and Green colored cable and phono plugs. Quality construction assures trouble free service. Plugs molded directly to cable for positive "no-slip" contact. Imported. Shpg. wt., 6 oz.
99 F 01372 ..... Net 1.59

AUDIO ADAPTERS

(P) Phono plug coupler, accepts phono plug at each end.
32 F 52012 Shpg. wt., 3 oz. ..... Net .49
(S) 2-conductor phone jack input to phono plug output.
99 F 62309 Shpg. wt., 3 oz. ..... Net .69
(T) Phono jack input to standard 2-conductor phone plug output.
99 F 62168 Shpg. wt., 3 oz. ..... Net .49
(U) Phono jack input to a mini-plug (⅛" dia. finger) output.
99 F 63448 Shpg. wt., 3 oz. ..... Net .69
(V) 2-conductor mini-jack (⅛" dia. sleeve) input to phono plug output.
99 F 63455 Shpg. wt., 3 oz. ..... Net .69
(W) 2-conductor mini-jack (⅛" dia. sleeve) input to standard 2-conductor phone plug output.
99 F 63463 Shpg. wt., 3 oz. ..... Net .81
(X) 2-conductor subminiature jack (3/32" dia. sleeve) input to mini-plug (⅛" dia. finger) output.
99 F 63471 Shpg. wt., 3 oz. ..... Net .79
(Y) 2-conductor standard phone jack input to 2-conductor subminiature plug (3/32" dia. finger) output.
99 F 63489 Shpg. wt., 3 oz. ..... Net .79

D.I.N. ADAPTER CABLES FOR EUROPEAN RECORDERS



Adapts European 3 contact (180°) and 5 contact (180°) DIN connectors to mate with standard domestic RCA type phono jacks and plugs. For use with Ampex, Norelco, Grundig, Korting, Uher SONY, and other cassette or tape recorders, radios, phonos, amplifiers etc. All phono plugs and jacks are color coded. 69" shielded cables. Imported. Shpg. wt., 6 oz.

(N) 5-pin adapter connects to 4 RCA-type color coded phono plugs
99 F 63539 ..... Net 1.99
(O) 5-pin adapter connects to 4 RCA-type color coded phono jacks
99 F 63547 ..... Net 2.29
(P) 5-pin adapter connects to 2 RCA-type color coded phono plugs
99 F 63554 ..... Net 2.19
(Q) 3-pin adapter connects to 2 RCA-type color coded phono plugs
99 F 63562 ..... Net 2.10
(R) 3-pin adapter connects to 2 RCA-type color coded phono jacks
99 F 63570 ..... Net 2.25

UNIVERSAL CABLE KIT

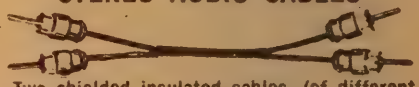
1.98

Kit contains: 2 phono plugs with 69" connecting cable; phono plug connected to 2 alligator clips by 4" cable, coupler with phono jack and phone jack; phone plug output with phono jack input. All connecting cables are shielded and insulated. Ideal for connecting tape recorder to phonograph, radio or TV, or tuner to amplifier. Imported.
99 F 01356 Shpg. wt., 6 oz. ..... Net 1.98

SWITCHCRAFT RETRACTABLE CABLE ASSEMBLY

Supplied with 4 feet of cable, stripped and tinned at one end. Shpg. wt., 6 oz.
With straight 2-cond. phone plug.
24 F 88526 ..... Net 1.89
With Rt. angle 2-cond. phone plug.
24 F 88534 ..... Net 1.89
With single microphone connector.
24 F 88542 ..... Net 1.95

STEREO AUDIO CABLES

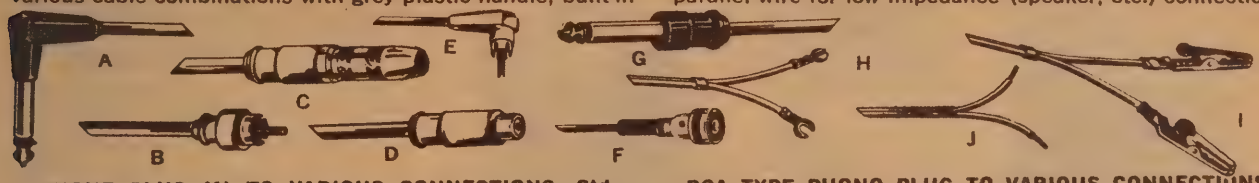


Two shielded insulated cables, (of different color tones, for easy identification of channels) inside a common chrome grey plastic jacket, providing two completely isolated channels. Avg. shpg. wt., 6 oz. Imported.

Type	Length		Net
99 F 01133	36"	Phono pin	1.30
99 F 01141	6'	plugs at	1.90
99 F 01158	10'	all ends.	2.50

SWITCHCRAFT COMPLETE CABLE ASSEMBLIES FOR HI-FI AND P. A.

High quality extension cables "tailor made" for users of recorders, hi-fi equipment, etc. All plugs molded directly to various cable combinations with grey plastic handle; built-in electrical shield and cable clamp. Chrome grey shielded cable for high impedance (mike, etc.) connections; chrome grey parallel wire for low impedance (speaker, etc.) connections.



PHONE PLUG (A) TO VARIOUS CONNECTIONS. Std. ¼" dia. sleeve; completely shielded. All cables shielded except* unshielded parallel cable. Avg. shpg. wt., 6 oz.

Stock No.	One Termination	Cable Length	Other Termination	Net
24 F 88013	90° phone plug (A)	72 in.	90° phone plug (A)	1.89
24 F 88021	90° phone plug (A)	120 in.	90° phone plug (A)	2.55
24 F 88039	90° phone plug (A)	25 ft.	90° phone plug (A)	3.36
24 F 88047	90° phone plug (A)	120 in.	Pin plug (B)	1.98
24 F 88823	90° phone plug (A)	72 in.	Phono jack (D)	1.59
24 F 88831	90° phone plug (A)	72 in.	Phone jack (C)	1.89
24 F 88062	90° phone plug (A)	120 in.	Phone jack (C)	2.55
24 F 88070	90° phone plug (A)	25 ft.	Phone jack (C)	3.36
24 F 88088	90° phone plug (A)	120 in.	90° Pin plug (E)	1.98
24 F 88096*	90° phone plug (A)	120 in.	Strip, tin. ends (J)	1.38
24 F 88104*	90° phone plug (A)	72 in.	Spade lugs (H)	1.08
24 F 88112*	90° phone plug (A)	120 in.	Spade lugs (H)	1.44
24 F 88708*	90° phone plug (A)	72 in.	Alligator Clips (I)	1.38

PHONE PLUG (G) TO VARIOUS CONNECTIONS

24 F 88849	Phone plug (G)	72 in.	Phono jack (D)	1.59
24 F 88237	Phone plug (G)	72 in.	Phone plug (G)	1.89
24 F 88245	Phone plug (G)	120 in.	Phone plug (G)	2.55
24 F 88856	Phone plug (G)	120 in.	Mike Connector (F)	2.55
24 F 88260	Phone plug (G)	25 ft.	Mike Connector (F)	3.36
24 F 88278	Phone plug (G)	72 in.	90° Phone plug (A)	1.89
24 F 88286	Phone plug (G)	120 in.	90° Phone plug (A)	2.55
24 F 88294	Phone plug (G)	72 in.	90° Pin plug (E)	1.44
24 F 88302	Phone plug (G)	120 in.	90° Pin plug (E)	1.98
24 F 88310*	Phone plug (G)	72 in.	Spade lugs (H)	1.08
24 F 88328*	Phone plug (G)	120 in.	Spade lugs (H)	1.44
24 F 88336*	Phone plug (G)	72 in.	Alligator clips (I)	1.38
24 F 88344*	Phone plug (G)	120 in.	Alligator clips (I)	1.74

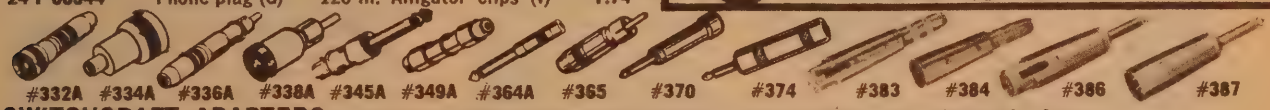
RCA TYPE PHONO PLUG TO VARIOUS CONNECTIONS
All Cables shielded except* unshielded parallel cable. Wt. 6 oz.

Stock No.	One Termination	Cable Length	Other Termination	Net
24 F 88724	90° Pin plug (E)	36 in.	90° Pin plug (E)	.87
24 F 88732	90° Pin plug (E)	48 in.	90° Pin plug (E)	.99
24 F 88740	90° Pin plug (E)	72 in.	90° Pin plug (E)	1.08
24 F 88781	90° Pin plug (E)	72 in.	Phono jack (D)	1.29
24 F 88864	90° Pin plug (E)	72 in.	Phone exten. jack (C)	1.44
24 F 88369*	90° Pin plug (E)	72 in.	Stripped, tin ends (J)	.66
24 F 88377*	90° Pin plug (E)	120 in.	Spade lugs (H)	1.08
24 F 88385*	90° Pin plug (E)	120 in.	Alligator clips (I)	1.65
24 F 88807	Pin plug (B)	72 in.	Phone jack (C)	1.44
24 F 88815	Pin plug (B)	72 in.	90° Pin plug (E)	1.08
24 F 88401	Pin plug (B)	25 ft.	Mike Connector (F)	3.36
24 F 88419*	Pin plug (B)	72 in.	Spade lugs (H)	.72
24 F 88427*	Pin plug (B)	120 in.	Spade lugs (H)	1.08
24 F 88435*	Pin plug (B)	72 in.	Alligator clips (I)	1.29

MISCELLANEOUS CABLES

24 F 88138*	Spade lugs (H)	120 in.	Spade lugs (H)	.66
24 F 88146*	Spade lugs (H)	25 ft.	Spade lugs (H)	1.32
24 F 88153*	Alligator clips (I)	120 in.	Alligator clips (I)	1.29
24 F 88229	Phono Jack (D)	72 in.	Phono jack (D)	1.41

STEREO ADAPTER CABLE
Two standard, color coded, molded phono plugs wired to a 3-conductor molded extension phone jack. Ideal for adapting 3-circuit stereo phone plugs, as used on microphones and headsets, to 2- separate phono jack inputs. Completely shielded 4' grey stereo cable.
28 F 88898 Shpg. wt., 6 oz. ..... Net 2.58



SWITCHCRAFT ADAPTERS — Shielded plug adapters for mikes & Hi-Fi cables. Avg. Shpg. wt., 4 oz.

332A—2 cond. phone jack input to female mike output. Coupling ring back converts mike conn. to male type.
24 F 88559 ..... Net 1.20

334A—Phono jack input to female mike connector output.
24 F 88567 ..... Net .99

336A—2 cond. phone jack input to phono plug output.
24 F 88583 ..... Net 1.20

338A—Phono plug at one end with male mike connector at other end.
24 F 88591 ..... Net .75

345A—2 cond. phone plug output with phono jack input.
24 F 88625 ..... Net .87

349A—Phono plug coupler—with phono jack at each end.
24 F 88641 ..... Net .72

364A—2-Conductor tini-jack 3/64" dia. sleeve to 2-conductor standard ¼" plug.
24 F 88906 ..... Net 1.05

365—2-Conductor tini-jack 3/64" dia. sleeve to phono plug output.
24 F 88914 ..... Net 1.05

370—Phono jack input to a 2-conductor tini-plug (3/64" dia. finger) output.
24 F 88922 ..... Net .81

374—2-Conductor phone jack input to a 2 conductor tini-plug (3/64" dia. finger) output.
24 F 88930 ..... Net 1.20

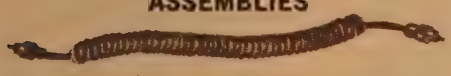
383—3 contact female mike input to a 2-cond. phono jack output.
24 F 88948 ..... Net 2.76

384—3 pin male mike input to a 2-cond. phone jack output.
24 F 88955 ..... Net 2.46

386—3 contact female mike input to a standard 2-cond. phone plug output.
24 F 88963 ..... Net 2.70

387—3 pin male mike input to a standard 2-cond. phone plug output.
24 F 88971 ..... Net 2.40

COILED CORD AUDIO CABLE ASSEMBLIES



- Extends to 66 Inches, Retracts to 8 Inches.

Stretch cable permits neat interconnections without tangle, drape or droop. Durable, shielded coiled cord. Available with RCA type phono plug, alligator clips and stripped and tinned terminations. Shpg. wt., 4 oz.

RCA type phono plug at each end.
24 F 34025 ..... Net .99

RCA type phono plug at one end, alligator clips color coded red and black at other end.
24 F 34033 ..... Net .99

RCA type phono plug at one end, stripped and tinned leads at other end.
24 F 34017 ..... Net .99

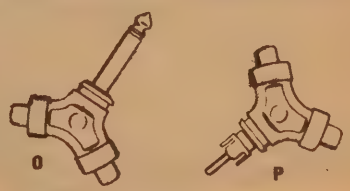
FLEXIBLE Y CONNECTORS AND SHIELDED Y ADAPTERS

For converting Stereo Player to Monaural. Can be used for a Tap-in-Meter Monitor connection. Also required on some Tape Recorders. Imported. Shpg. wt., 3 oz.

(L) Phono Plug connected to 2 Phono Jacks by 4" shielded cable.
99 F 00937 ..... Net .79

(M) Phono Jack connected to 2 Phono Plugs.
99 F 00945 ..... Net .79

(N) 3 Phono Plugs connected together by 4" shielded cable.
99 F 00952 ..... Net .79



Completely shielded Y-Adapters with choice of connectors and terminations. Imported. Avg. shpg. wt., 3 oz.

(O) Two phono jacks connectors in parallel to a standard 2-conductor phone plug.
99 F 00895 ..... Net .99

(P) Two phono jacks connectors in parallel to a standard phono plug.
99 F 00903 ..... Net .99

Famous KLH Compact Stereo Hi-Fi Music Systems

269.95
No Money Down*

Model 26 Solid State Hi-Fi Phono System

Handsome 3-piece high performance stereophonic phonograph system in attractive walnut cabinetry. Each separate speaker system incorporates an 8 inch accoustic suspension bass driver and a 2-inch direct radiator for mid and high frequencies. Control center includes a powerful solid state amplifier with Baxendall-type tone controls and a Garrard 4-speed automatic record changer with Pickering V15/AT-3 dustamatic stereo diamond needle cartridge. Inputs are provided for an auxiliary source as tuner or tape deck as well as tape outputs and a top panel headphone jack. Dim: Cont. Unit, 18x 14⅛x8⅜"; Each Speaker System, 10¼x18x 7⅝". For 110-120V, 60 Hz AC. Shpg. wt., 56 lbs.

24 F 44206WX ..... Net 269.95

319.95
No Money Down*

Model 24 Solid State FM Stereo Music System

35 watt (IHF) system provides superb FM stereo listening plus quality phono sound reproduction. Control center has a sensitive FM stereo tuner with vernier tuning, zero tuning meter and stereo indicator. Garrard 4-speed automatic turntable uses a Pickering V15 cartridge with diamond stylus. Speakers have 8" acoustic suspension woofers and 2" wide despersion tweeters. Other features include tape and headphone outputs, auxiliary inputs, and deluxe oiled walnut cabinetry. Dim: Control Center, 18Wx4Hx14"D.; Speakers, 18Wx10¼Hx7½"D.

24 F 44099WX Shpg. wt., 72 lbs. Net 319.95

Model 24 with AM: Same components as above but with high performance AM circuitry. For 110-120V, 60 Hz AC. Shpg. wt., 74 lbs.

24 F 44180WX ..... Net 349.95

399.95
No Money Down*

Model 20 Solid State FM Stereo Music Center

Stylish 50 watt (IHF) music system integrates a FM stereo tuner, preamp., and power amplifier into one convenient control center. Includes Garrard 4-speed automatic turntable and two walnut finished speaker systems with 10" acoustic suspension woofers and 1¾" tweeters. Incorporates tape and headphone outputs, auxiliary inputs, zero tuning meter, and FM stereo indicator. Dim: Control Center, 18¼Wx8⅜Hx14"D.; Speakers, 11¾Wx23⅛x9"D. For 110-120V, 60 Hz AC.

24 F 44032WX Shpg. wt., 84 lbs. Net 399.95

KLH Model 20 With AM: Same components as above but with high performance AM circuitry. Shpg. wt., 86 lbs.

24 F 44172WX ..... Net 429.95

Model 21 Professional FM Radio

89.95
Beautiful Walnut Cabinet

A complete high performance monaural FM receiving system. Sealed oiled walnut cabinet combines with an outstanding built-in acoustic suspension speaker to provide truly full range sound. Stable solid state circuitry utilizes vernier tuning, built-in antenna, bass, and treble controls. Powers external accessory speaker and supplies signals directly to tape recorder for quality reproduction of FM broadcasts. Dim: 12Wx6⅛Hx6¾"D. For 110-120V, 60 Hz AC. Shpg. wt., 10 lbs.

24 F 44073WX No Money Down* ..... Net 89.95

Other KLH Music Systems

Model 11 Portable Stereo Phonograph—with Garrard automatic 4-speed record changer, Pickering V15 Stereo diamond needle cartridge. Grey vinyl "Contour-Lite" luggage type case. Power Output: 15 watts IHF; Inputs for Stereo Tuner or Tape Player; 2 wide range Speakers in each enclosure; Separate Bass and Treble Controls. Includes 45 rpm spindle and 40 ft. speaker cable. Dim: 24x14x7"H. Shpg. wt., 32½ lbs.

24 F 44016WX No Money Down* ..... Net 199.95

Model 11-W—Same as Model 11 but components are mounted in oiled walnut furniture styled cabinetry. Dim: 18x14⅛x4"H. Shpg. wt., 40 lbs.

24 F 44107WX No Money Down* ..... Net 209.95

ACCESSORIES FOR KLH MUSIC SYSTEM AND RADIO

Stock No.	KLH No.	Type	For	Wt. Lbs.	Net Ea.
24 F 44115W	700	Dust Cover (Lift Type)	20, 24, 26, 20AM, 24AM, 11W	9	29.95
24 F 44123W	701	Dust Cover (with Hinges)	20, 24, 26, 20AM, 24AM, 11W	5	9.95
24 F 44131W	702	Dust Cover (Lift Type)	11, 11FM	1	5.95
24 F 44164W	703	External Speaker	11, 11W, 11FM, 15, 19, 21	8	24.95
24 F 44198	706	Speaker Selector Box	All Models Except 21	½	9.00

*See Page 11 for Full Credit Details on Easy Pay Plan

Specialty Phonographs and Record Albums

LAFAYETTE 4-Speed Solid State Phonograph With Built-In Color Lights

- Beautiful Color Lights Are Activated When Record Is Playing
- 3 x 5" Front Mount Speaker

29.95

Become the center of attraction, the hit of the party with your psychedelic phonograph. Beautiful array of color lights are activated when a record is playing. Large, 3x5" front mounted speaker provides fine tonal quality. Plays all size monaural and stereo records at 16⅔, 33⅓, 45 and 78 RPM. A single lever selects any speed. 2 controls: On-Off/Volume (light intensity) and tone. Built-in 45 RPM adapter disc. Dual turnover cartridge with 2 synthetic sapphire needles. Case colors: bottom section—psychedelic blue, white, and orange; top section—blue; white portable carrying strap. Size: 12½Wx7⅞Hx11"D. Shpg. wt., 10 lbs.

24 F 02915W ..... Net 29.95

MADE IN U.S.A.

NEW Panasonic SG-719 Battery/AC 2 Speed AM/FM Portable Radio Phono

Instant-On Solid State Circuitry

- 2 Speeds—33⅓ and 45 RPM
- Large 4" Wide Range Speaker
- Separate Tone and Volume Control

49.95

Enjoy excellent performance from records. Includes ceramic cartridge. Sensitive FM/AM radio features;roll bar tuning dial, FM telesoping antenna, AM ferrite core antenna. Operates on 6 "D" batteries (incl.) or 117VAC 60 Hz. Two-Tone black and white. Size: 11⅝ x 3½ x 10⅜". Imported. Shpg. wt., 6¾ lbs.

24 F 41194W ..... Net 49.95

99 F 62564 Extra "D" batteries (6 req.) ..... Net ea. .15

NEW Panasonic SG-674 4 Speed Stereo Phono with FM/AM Radio

Instant-On Solid State Circuitry

- 4 Speed—16⅔, 33⅓, 45, 78 RPM
- Two 4" Wide Range Speakers
- Handsome Portable Attache Style

99.95

Operates on batteries or household 117VAC to insure complete portability. Features 4-speed turntable with custom ceramic cartridge and automatic shut-off. Twin 4" speakers deliver full-range sound. Tone control and dual volume controls. Sensitive FM/AM Radio. Built-in Antennas. Size: 17¾ x 6 x 12⅞". Imported.

24 F 41202W Shpg. wt., 15 lbs. ..... Net 99.95

99 F 62564 Extra "D" Batteries (6 req.) ..... Net ea. .15

NEW Panasonic SG-354 2 Speed Phono with Built-In AM Radio

29.95

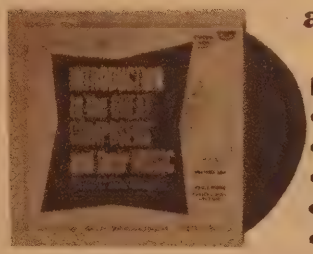
- Instant-On Solid State Circuitry
- Battery Operated
- Two Speed—33⅓, 45 RPM

With its futuristic styling and compact design you'll be proud to take the Panasonic SG-354 anywhere. Two speed turntable lets you enjoy your 33⅓ and 45 rpm records. Equipped with a custom ceramic cartridge. 3½" wide range speaker gives you clean, rich sound. Finger-tip controls. Built-in AM radio. Jack for earphone or external speaker. Operates on 6 "D" batteries (incl.). Size: 10⅞ x 3⅛ x 11½". Shpg. wt., 4½ lbs.

24 F 41210W Imported. ..... Net 29.95

99 F 62564 Extra "D" Batteries (6 req.) ..... Net ea. .15

10 Record LP Stereo Album Set Introduction to Great Composers and Their Music



From the Works of:

- Beethoven • Mozart
- Haydn • Schubert
- Tchaikovsky • Bach
- Mendelssohn • Chopin
- Schumann • Brahms

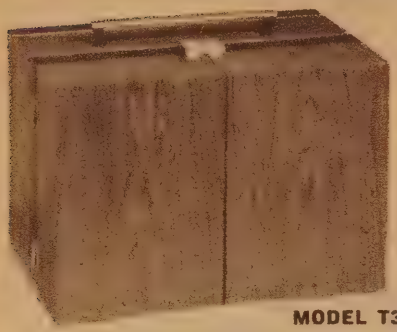
9.95

A superb 10 record stereo album relates to the lives and music of 10 of the world's major composers interspersed with 275 selections from their works performed by leading soloists and orchestras. Each of the 10 composers gets a full disc devoted to his works. You will get an insight into the greatness of these 10 famous men. The album serves as a valuable learning tool for both youngster and adult alike. Beautifully gift boxed. Shpg. wt., 7 lbs.

28 F 28531 ..... Net 9.95

LAFAYETTE'S FINEST PORTABLE HI-FI PHONOGRAPHS

A DELUXE SOLID STATE 4-SPEED AUTOMATIC STEREO PHONOGRAPH with Detachable Speaker Enclosures



MODEL T33

Made in U.S.A. Only 99.95

No Money Down*

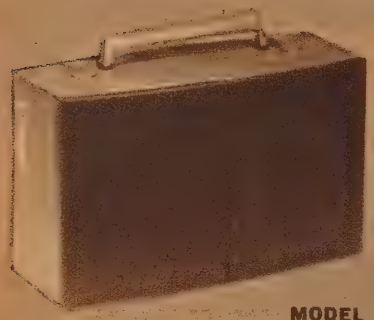
Diamond Needle

- Garrard 4-Speed Automatic Intermix Changer with Diamond LP Needle
- 10 Watt Solid State Stereo Amplifier with 8 Transistors, 2 Diodes, and 2 Silicon Rectifiers
- 4 Speakers: Two 8" Heavy Duty Woofers—Two 3½" Tweeters Provide Dazzling Tone
- Stereo Headphone Jack plus 4 Controls: Loudness, Balance, Bass, Treble

Deluxe, solid state self-contained 4-speed automatic stereo phonograph in stylish "Swing-Down" design. Equipped with detachable speaker enclosures with built-in, 6' extension cords for wall-to-wall full dimensional sound realism. Each enclosure contains a heavy-duty 8" woofer and a 3½" tweeter for magnificent hi-fi sound reproduction. Powerful 10 watt solid state stereo amplifier has 12 semiconductor devices; features a stereo headphone jack for private listening plus 4 controls: Loudness, Balance, Bass, Treble. Quality Garrard 1000 4-speed automatic record changer plays all record sizes and speeds—7", 10" and 12" records at 16⅔, 33⅓, 45 and 78 RPM. Intermixes all size records of the same speed. Changer automatically shuts off after last record has been played and is equipped with a stereo turnover cartridge with diamond LP needle. Decorator designed wood cabinet is covered with simulated walnut and black washable vinyl material. Size: 21¼x12½x14¾". For 110-120 VAC 60 Hz. Shpg. wt., 33½ lbs.

24 F 02741WX	Net	99.95
24 F 02543 Replacement Needle for T33C	Net	2.49
24 F 02170 45 RPM Spindle for T33C	Net	3.80

B LIGHTWEIGHT PORTABLE SOLID STATE 4-SPEED AUTOMATIC STEREO PHONOGRAPH with Detachable Speaker Enclosures



MODEL T60

Made in U.S.A. Only 64.95

No Money Down*

Diamond Needle

- Ultra Modern Cabinet Designed with Curved Top and Bottom
- BSR 4-Speed Automatic "Mini" Stereo Record Changer
- Each Detachable Enclosure Contains a Wide Range High Compliance 4" Air Suspension Speaker
- Built-in Stereo Headphone Jack with Private Listening Switch on Front Panel
- Solid State Stereo Amplifier with 6 Silicon Transistors and 3 Diodes

Take this portable stereo phonograph with you as often as you like, anywhere you like. Handsomely styled, it will give you years of dependable stereo listening. Two detachable lid-type speaker enclosures each contain a 4" high-compliance, acoustically matched, wide-range hi-fidelity speaker, and a 6 ft. extension cord enabling you to separate the speakers up to 12 ft. for magnificent full dimensional sound. Quality BSR record changer plays all size records at 16⅔, 33⅓, 45, and 78 RPM. Intermixes 12" and 10" records of the same speed. Instant-on solid state stereo amplifier employs 6 silicon transistors plus 3 silicon diodes. 3 Controls: separate volume for each channel plus tone. Built-in stereo headphone jack with private listening switch on front panel. Equipped with stereo turnover cartridge with diamond LP needle. Bold modern styling—curved top and bottom cabinet is covered with simulated walnut and black vinyl material. Size: 19½Wx12Dx 8¼"H. For 110-120 VAC, 60 Hz. Shpg. wt., 19 lbs.

24 F 02923WX	Net	64.95
24 F 02568 45 RPM Spindle for T60	Net	1.49
24 F 02386 Replacement Dual Needle for T60	Net	2.49

C SLIM LINE 4-SPEED AUTOMATIC STEREO PHONOGRAPH

MODEL MS24C

Made in U.S.A. Only 49.95

No Money Down*

Diamond Needle

- Deluxe BSR 4-Speed Automatic "Mini" Stereo Record Changer
- 4 Transistors and 2 IC's
- Two 4" Wide Range Speakers
- Stereo Headphone Jack plus 3 Controls

A truly outstanding performing stereo phono in a sleek cabinet of compact proportions. Designed with a drop-down hide away record changer compartment which folds away for maximum space saving efficiency. Features BSR 4-speed stereo automatic "Mini changer," with automatic shut-off. Plays all size records at 16⅔, 33⅓, 45 and 78 RPM. Intermixes 12" and 10" records of the same speed. Two separate 4" wide range speakers are acoustically balanced and spaced for true stereophonic full-dimensional sound. Powerful solid-state stereo amplifier with 4 transistors and 2 IC's provides instant-on operation—no warm up. 3 controls: volume left, volume right, and tone. Includes stereo headphone jack for private listening. Equipped with stereo turnover cartridge with diamond LP needle. Attractive, washable bright textured yellow sandalwood covering. For 110-120 VAC, 60 Hz. Measures 27½Lx10¾Hx6½"D. Shpg. wt., 16½ lbs.

24 F 03194WX	Net	49.95
24 F 02568 45 RPM Spindle for MS24C	Net	1.49
24 F 02386 Replacement Dual Needle for MS24C	Net	2.49

D LOW COST 4-SPEED MANUAL PHONO

14.95

Made in U.S.A.

- Instant-On Solid State Circuitry
- 4-Speeds: 16⅔, 33⅓, 45, 78 RPM
- Built-In 45 RPM Record Adapter

Ideal phono for the youngster in your family. Plays up to 12" monaural and stereo records at 16⅔, 33⅓, 45 or 78 RPM. A single lever selects any speed. "Feather-light" retractable tone arm is equipped with a single crystal cartridge. Volume control with on-off switch. Built-in 45 RPM record adapter. Fine quality 4" speaker. Attractive blue and white leatherette covered case. For 110-120 Volts, 60 Hz. Size: 12Wx9⅜Dx5"H. Shpg. wt., 6 lbs.

24 F 02725W ..... Net 14.95

E DELUXE 4-SPEED MANUAL PHONOGRAPH

19.95

Made in U.S.A.

- Speaker Front-Mounted for Full-Tone Sound Dispersion
- Front Mounted Controls for Convenience
- Built-in 45 RPM Adapter Disc
- Instantaneous ON Solid-State Circuitry

Plays stereo and monaural records of all speeds . . . 16⅔, 33⅓, 45, and 78 RPM . . . all sizes 12", 10", 7". 4" wide range speaker is set in front grill for full-tone sound dispersion. 2 front mounted controls—on/off volume and tone. Tone arm has dual turnover cartridge. Attractive blue washable pyroxin coated fabric with silver metal grill cloth. Size: 13½Wx6½Hx10⅛"D. For 110-120 VAC, 60 Hz. Built-in 45 RPM record adapter.

24 F 02899W Shpg. wt., 7¼ lbs. ..... Net 19.95

*See Page 11 for Full Credit Details on Easy Pay Plan

(A)

Deluxe 4-Speed Stereo Phonograph with Detachable Speaker Enclosures

99.95

(B)

Lightweight, Portable 4-Speed Stereo Phonograph with Detachable Speaker Enclosures

64.95

(C)

Slimline 4-Speed Stereo Phonograph

49.95

2 IC's and 4 Transistors

(D)

4-Speed Manual Phono

14.95

Made in U.S.A.

(E)

Deluxe 4-Speed Manual Phono

19.95

Made in U.S.A.

Lafayette LSC-50 Solid State Modular Hi-Fi Phono System featuring Two 360° Omni-directional Speaker Systems

69.95 Diamond Needle

Made in U.S.A.

With Plastic Dust-Cover

HEART OF THE SYSTEM
OMNIDIRECTIONAL SOUND
Spreads sound throughout the entire room. You sit anywhere you want and hear stereo.

- 10 Watt Stereo Amplifier
- Stereo Headphone Jack for Private Listening
- BSR 4-Speed Automatic Stereo Record Changer
- Automatic Shut-Off

Presenting an imaginative and modernistic design in stereo phonos. Thrill to breathtaking hi-fi sound from our handsome 3-piece modular hi-fi phono system. Featuring 2 revolutionary, omni-directional speaker systems with 360° sound dispersion. Sound waves from a wide range high compliance speaker are beamed off a uniquely designed cone deflector dispersing sounds in all directions. Powerful state stereo amplifier delivers a big 10-watts I.P.P. of power. Has 3 controls: Volume Left, Volume Right, Continuous Tone (Bass/Treble), plus a stereo headphone jack for private listening. BSR 4-speed stereo automatic "Mini-Changer" features automatic shut-off after last record has been played. Plays all size records: 7", 10" and 12"; and all speeds; 16⅔, 33⅓, 45, speed. Tone arm is equipped with a stereo turnover cartridge with diamond LP needle. Attractive wood cabinetry is covered with simulated walnut vinyl. Includes plastic dust cover, and speaker hook-up cable. Size: Amplifier/Changer Control Section—17½Lx10½Dx7"H (with tinted plastic dust cover). Speaker Systems (each): 9Wx9Dx12½"H. For 117 VAC, 60 Hz. Shpg. wt., 24 lbs.

24 F 03160WX ..... Net **69.95**

ACCESSORIES for LSC-50

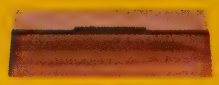
24 F 02568 45 RPM Spindle ..... Net **1.49**

Replacement needle for LSC-50

24 F 02386 ..... Net **2.49**

Lafayette LSC-25 Solid-State 3-Piece Stereo Modular Hi-Fi Phono System

49.95



Includes Tinted Plastic Dust Cover

- Two 4" Wide-Range Acoustically Matched Speaker Systems
- Ultra-Modern Low Profile Styling
- Stereo Headphone Jack for Private Listening
- Famous BSR 4-Speed Automatic "Mini" Record Changer

Diamond Needle

Component inspired design. Now a stereo hi-fidelity phonograph with the advantages of separate components. Our handsome 3-piece modular hi-fi phono system features a control unit containing a 10-watt I.P.P. solid-state stereo amplifier and a BSR 4 speed automatic "mini-changer" mounted in a simulated high-impact black leather plastic base with walnut vinyl trim. Each magnificent sounding matching speaker system can be ideally spaced for proper stereo separation. They can be placed on a bookshelf, hung on a wall, or set on end-tables. The amplifier has a stereo headphone jack for private listening and 3 controls: volume left, volume right and tone. BSR 4-speed automatic "mini-changer" features automatic shutoff after last record has been played. Plays all size records—7", 10", 12" and all speeds—16⅔, 33⅓, 45, and 78 RPM. Intermixes 12" and 10" records of the same speed. Tone arm is equipped with a stereo turnover cartridge with a diamond LP needle. Includes a tinted plastic dust cover for the control unit. Size: Control Unit—10¼Wx16½Lx6½"H; Speaker—7⅜Wx9½Lx4"D. For 110 VAC, 60 Hz.

24 F 03236WX Shpg. wt., 18 lbs. ..... Net **49.95**

ACCESSORIES for LSC-25

24 F 02386 Replacement Needle for LSC-25. Wt., 3 oz. ..... Net **2.49**

24 F 02568 45 RPM Spindle for LSC-25 ..... Net **1.49**

Lafayette is Headquarters for Phono Equipment & Accessories

NEW Deluxe Lafayette LSC-100B AM/FM Stereo Modular Hi-Fi System

159.95

Including Tinted Plastic Dust Cover, Diamond LP Needle, and 45 RPM Spindle

Made in U.S.A.

Magnificent Ultra-Modern Styling

Rear Panel Inputs and Outputs

- Garrard 4-Speed Automatic Record Changer with Cueing
- 40-Watt I.P.P. Solid State Stereo Amplifier
- Electronic FM Stereo Indicator Light
- Stereo Headphone Jack for Private Listening
- Two 8" 2-Way Wide Range Speaker Systems
- Guitar Microphone Input Jack
- Tape Input and Output Jacks
- Main and Remote Speaker Jacks

Our finest stereo phonograph with built-in stereo FM/AM radio is fully solid-state and features magnificent ultra-modern styling. The control center's stereo amplifier provides 40-watts I.P.P. output—and has provisions for tape input and output, guitar mike input, and stereo headphone. Also includes AC convenience outlet on rear panel. Features remote speaker output jack for hooking up an additional pair of speakers for another room. Tunes in regular FM & AM radio and receives full-dimensioned stereo FM broadcasts. 6 controls for complete flexibility: selector, balance, bass, treble, loudness and tuning. Built in AM/FM antennas. Provision for attaching external FM antenna. Calibrated slide rule tuning. AFC switch for drift-free FM reception. Garrard 2025 4-speed automatic stereo record changer with cueing lever plays 7", 10" and 12" records at 16⅔, 33⅓, 45, and 78 rpm. Operates automatically or manually. Shuts off both changer and amplifier automatically after last record. Features tubular tone arm with Vaco TN-4 stereo turnover cartridge with diamond LP needle. Each 2-way 8" wide-range speaker system provides brilliant concert hall realism. You also get a handsome tinted plastic dust cover for the complete control unit, speaker hook-up cable and a 45 rpm spindle. The components are mounted in beautiful walnut vinyl veneer covered wood cabinets. Size: Control unit 23⅝Wx14Dx10⅜"H (with dust cover). Speaker Encl.: 15⅝Hx 10⅛Wx4⅝"D. For 110-120 VAC, 60 Hz. Shpg. wt., 45 lbs.

24 F 03251WX ..... **Net 159.95**
24 F 02550 Replacement needle for LSC-100B ..... Net 2.49

NEW Lafayette LSC-45B Stereo Modular Hi-Fi Phono System

Handsome Contemporary Styling

- Garrard 4-Speed Automatic Record Changer with Cueing
- 20-Watt I.P.P. Solid State Stereo Amplifier
- Two 8" Wide Range Speaker Systems
- Input For Tuner or Tape Recorders
- Stereo Headphone Jack

Luxurious 3 piece solid-state stereo hi-fi modular phono system. Two separate acoustically matched, rich sounding 8" speaker systems can be spaced apart for the utmost stereo effect. Has Aux. input jack so an AM or FM tuner or tape recorder can be played thru the powerful 20-watt I.P.P. solid state amplifier. Full complement of controls: balance, bass, treble, volume, selector, automatic shut-off switch, front panel stereo headphone jack. Garrard 2025 4-speed automatic stereo changer with cueing control plays 7", 10", and 12" records at 16⅔, 33⅓, 45, and 78 RPM. Tubular tone arm has a Vaco TN-4 stereo turnover cartridge with diamond LP needle. System includes a beautiful plastic dust cover, 45 RPM spindle, and speaker cable. The components are mounted in a beautiful walnut vinyl veneer covered wood cabinet. Size: control unit. 16x16½x7¾"H; speaker system: 13¾x9¾x5"D each. Shpg. wt., 40 lbs.

24 F 03244WX ..... **Net 99.95**
Replacement needle for LSC-45B
24 F 02550 ..... Net 2.49

99.95

Including Plastic Dust Cover, Diamond LP Needle, and 45 RPM Spindle

Made in U.S.A.

Fabulous LAFAYETTE 8-Track Stereo Phono Systems

NEW DELUXE Lafayette LSC-8000 SOLID-STATE 3-PIECE MODULAR AM/FM STEREO PHONO and 8-TRACK STEREO TAPE PLAYBACK SYSTEM

Plays Stereo Records, Stereo FM, AM/FM Radio Broadcasts and 8-Track Stereo Tape Cartridges

229.95

With Tinted Plastic Dust Cover and 45 RPM Spindle

Two 3-Speaker Acoustic Suspension Speaker Systems

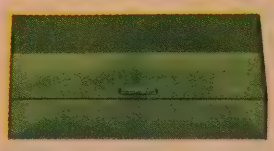
- 100 watt I.P.P. Stereo Amplifier
- FM Stereo Indicator Light and Tuning Meter
- Garrard 4-Speed Automatic Record Changer with Cueing
- Stereo Headphone and Remote Speaker Outputs
- Individual Illuminated Track Indicator Lights
- Pushbutton Track Selector

The ultimate in a 3 piece Modular stereo phono system. Start with a handsome Control Center containing a powerful solid state 100 watt, I.P.P. AM/FM stereo Tuner/Amplifier. Add to the Control Center. (1) A famous professional Garrard 4 speed Automatic stereo record changer with anti-skating and cueing devices, (2) a deluxe 8 Track stereo Cartridge Player with an AC hystersis motor. Take the two perfectly balanced full range 3 Speaker Acoustic Suspension Systems and plug them into the control center (cable is included). You now have a magnificent performing system that permits you to enjoy the finest in hi-fidelity music listening. **Specifications: Garrard changer:** 4 speeds—16⅓, 33⅓, 45, 78 RPM. Intermixes records of the same speed. Tone arm has VACO TN-4 turnover stereo ceramic cartridge with Diamond LP needle. **8 Track Stereo Tape Cartridge Player:** Individual Illuminated Track Indicators, Pushbutton Track Selector—**100 watt Solid state I.P.P. AM/FM Stereo Tuner Amplifier:** 6 Controls—selector, balance, treble, base, volume, tuning; FM Tuning meter; FM stereo indicator light, stereo Headphone jack, Main and remote speaker output jacks, Guitar mike input; Tape Input jacks; AC Convenience outlet. Each Acoustic Suspension Speaker System contains one 6½ woofer, and two 3½ tweeters. Freq. response 50-19,000 hz. Beautiful walnut vinyl wood cabinetry. Includes tinted plastic dust cover and 45 RPM Spindle. Size: Control Center: 23½"W x 9¾"H x 15"D, Speaker System 14⅞"H x 11¼"W x 6¾"D. For 110-120 VAC, 60 Hz.

24 F 03269WX Shpg. wt., 63 lbs. ..... Net **229.95**
24 F 02550 Replacement needle for LSC8000 ..... Net **2.49**

Lafayette LSC-888 SOLID-STATE 3 PIECE MODULAR STEREO PHONOGRAPH and 8-TRACK STEREO TAPE SYSTEM

Diamond Needle



Tinted Plastic Dust Cover

149.95

With Tinted Plastic Dust Cover and 45 RPM Spindle

Magnificent Low-Line Silhouette Styling

- Garrard 4-Speed Automatic Record Changer with Cueing
- 20 Watt Solid-State Stereo Amplifier
- Stereo Headphone Jack
- Input For Tuner or Tape Recorder
- Individual Illuminated Track Indicator Lights
- Pushbutton Track Selector
- Each Speaker Enclosure Contains An 8" Woofer and a 4" Tweeter

Deluxe 3-piece stereo music system plays both stereo phonograph records and stereo 8-track tape cartridges. You get superb hi-fi performance and versatility. The magnificent vinyl walnut and ebony low-line silhouette styling of the control center will blend into any decor. Each brilliant-sounding, **2-way 8" Speaker System** contains a powerful 8" woofer and a 3½" super tweeter housed in a handsome vinyl walnut covered wood enclosure. The professional **Garrard Stereo Record Changer** with tubular tone arm, cueing, and diamond stylus plays 12", 10" and 7" records at 16⅔, 33⅓, and 45 and 78 rpm. Operates manually or automatically. The **8-Track Stereo Cartridge Tape Player** features individually illuminated track indicators and a pushbutton track selector switch. **The All Transistor 20 Watt Stereo Amplifier** has six controls: Treble, Bass, Balance, Volume, On/Off switch, Phono/Aux selector switch as well as inputs for stereo tuner or tape recorder and a front panel stereo headphone jack. Also includes a tinted plastic dust cover and 45 rpm spindle. Size: Control Center—23½L x 4H x 14"D; each speaker system—15H x 10W x 4⅞"D. For 110-120 VAC., 60 Hz. Shpg. wt., 50 lbs.

24 F 03228WX ..... Net **149.95**
24 F 02550 Replacement needle for LSC 888 ..... Net **2.49**

Lafayette is Headquarters for Phono Equipment & Accessories

Perfection in Performance—Lafayette and Garrard

Superbly Crafted Oiled Walnut Cabinetry

249.95

NEW Superb Lafayette "LRC-70" Solid State 50 Watt AM/FM Stereo Receiver Turntable Control Center

- Professional Garrard Model 40B Stereo Automatic Turntable
- Pickering V15/AC-3 Dustamatic™ Cartridge
- Two Front Panel Stereo Mike Inputs — Can be used as a PA Amplifier
- Main and/or Remote Speaker Outputs
- Power Output 50 Watts at 4 ohms ±1db
- Tape Input and Output Jacks
- Tape Monitor Pushbutton
- Front Panel Stereo Headphone Jack
- Automatic FM Stereo Switching

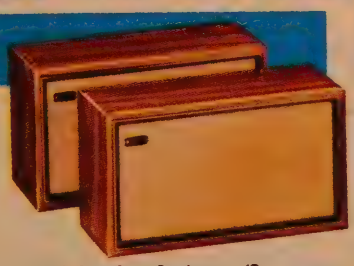
The "low profile" LRC-70 has been created for the connoisseur who demands magnificent stereo hi-fidelity performance from a compact, gracefully styled control unit. The LRC-70 has been designed for complete ease of installation and use. This has been accomplished by integrating a superb Lafayette AM/FM Stereo Receiver and a professional Garrard stereo record changer onto one handsome walnut wood base. The LRC-70 contains a powerful solid state 50-watt AM/FM Stereo Receiver with 2 FET's, 31 Transistors, 25 Diodes, and 2 Thermistors. Features an illuminated AM/FM signal strength tuning meter, automatic FM Stereo switching, MX Filter, FM stereo indicator light, and a 4-Gang FM tuning condenser for extra sensitivity. The renowned Garrard 40B stereo turntable features a full viscous damped tone arm and single lever cueing. Plays 7", 10", and 12" records at 16⅔, 33⅓, 45, and 78 rpm. A Deluxe Pickering V15/AC-3 Dustamatic™ stereo cartridge is already installed in the tone arm. LRC-70 controls include: pushbutton loudness, tape monitoring, high filter, and stereo/mono mode selection, concentric volume/balance, bass, treble, and a mode selector. Outputs for use of Main, Remote, Main and Remote speakers are provided. 2 Front panel stereo Mike Inputs, Tape Inputs, Front and rear panel Tape Outputs. 2 AC convenience outlets, external FM antenna jack. Specifications: Amplifier; Response, 20-20,000 Hz ±1.5 db, Output, 50 watts at 4 ohms (both channels) ±1 db, 40 watts IHF. Input Sensitivity: Phono Mag. 4 mV, Aux. 250mV, Mic. 6 mV. FM sensitivity: 2.5 μV. IHF, Selectivity: Adjacent Channel; 40db, AM Selectivity; ±20KC 35db. Size: 17x9x16⅛"D. Imported. For 117 VAC 50/60 Hz.
99 F 02347WX Shpg. wt., 46 lbs. ..... Net **249.95**

Beautiful, Heavy Gauge, Tinted Plexiglass Dust Cover for LRC-70.
24 F 09050W Shpg. wt., 11 lbs. ..... Net **8.95**

SPECIAL OFFERS with LAFAYETTE LRC-70 CONTROL CENTER

Save 20.00

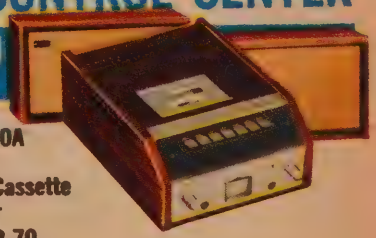
On the Purchase of 2 Lafayette Criterion 50A Speaker Systems when bought with the LRC-70



LRC-70 plus 2 Criterion 50A Bookshelf Speaker Systems. (See page 43 for description of the Criterion 50A). Shpg. wt., 100 lbs.
99 F 02404WXM **289.85**

Save 30.00

On the Purchase of 2 Lafayette Criterion 50A Speaker Systems and the Lafayette RK-760 Cassette Stereo Tape Recorder when bought with the LCR-70



LRC-70 plus RK760 Cassette Stereo Recorder and **2 Criterion 50A** Bookshelf Speaker Systems. (See page 96 for description of RK 760) Shpg. wt., 108 lbs.
99 F 02412WXM **379.80**

Professionally Record Your Own Cassette Stereo Tape Library

Lafayette RK-760 Solid-State Stereo Pushbutton Cassette Deck

ONLY 99.95 Less Microphone

- 3-Digit Tape Counter with Reset Button
- Large Dual Channel VU Level Record Meter
- 7-Pushbutton Tape Functions Including Pause For Cueing and Editing
- Visual Record Indicator Light
- 2-Mike Inputs On Front Panel
- Cassette Ejector Button • Semi-Slot Tape Loading

EXCLUSIVE FEATURES

★ 4-POLE HYSTERESIS SYNCHRONOUS AC MOTOR
★ PLAYBACK OUTPUT UP TO 2.5 VOLTS VARIABLE AT 0 VU RECORDING
★ SOUND-WITH-SOUND MIXING

Records 4-Track Stereo and 2-Track Monaural Plays Back 4 and 2-Track Stereo and Monaural

Superb solid-state cassette tape deck designed for use with an existing stereo system. Connects into any standard tape input and output. Features semi-slot tape loading for complete ease of operation plus a full set of pushbutton controls for all tape functions: Record, Play, Stop, Rewind, Fast-Forward, Pause, and Cassette Eject. The Record button incorporates a safety-interlock to prevent accidental erasures. Includes left and right channel dual concentric record level controls—enables you to make sound with sound recordings. Simultaneously record live with mikes and thru an external source such as record changer, Tuner, or another tape recorder. Tape speed is a constant 1⅞ ips. **Specifications:** 4-pole hysteresis synchronous AC motor, AC biasing and erase frequency: 95kHz. Frequency Response: 45 to 12,000 Hz. S/N Ratio: Better than 35 db. Overall Distortion: less than 3% at 0 VU recording. Channel Separation: 30 db. Input: 2-mike, 2-high level tape. Mike Input Sensitivity: 1.0 mV for 0 VU at 10K ohms. Tape Input Sensitivity: 80 mV for 0 VU at 100K ohms. Wow and Flutter: Less than 0.3%. Outputs: 2-tape. Handsome walnut side panels, brushed aluminum gold anodized extruded front panel. For 117VAC. 60Hz. Imported. Size: 12⅜D x 5H x 8¾"W. Wt., 14½ lbs.

99 F 15752WX ..... Net **99.95**
99 F 46161 Dynamic Mike. Imported. Shpg. wt., 8 oz. .. Net ea. **5.95**
28 F 01223 Deluxe 60 Minute Cassette Recording Tape Net ea. **1.19**

Deluxe Lafayette RK-510 Solid-State Stereo Cassette Recorder

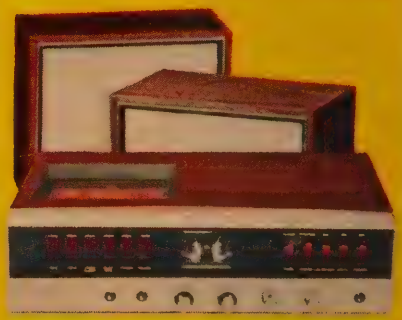
149.95 with mikes less speakers

- Narrow-Gap Record/Playback Heads with 4-Laminations Per Stack For Virtually Distortion-Free Performance
- 10 Watt Solid-State Stereo Amplifier
- 2-Mic. and 4-Aux. Input Jacks

Superb hi-fidelity stereo cassette tape recorder (less speakers) featuring the convenience of no tape threading. Includes the latest type narrow-gap record/playback heads with four laminations per stack to deliver wide-band frequency response and virtually distortion-free performance. Records 4-track stereo and 2-track monaural, playsback 4 and 2-track stereo and monaural. 2-mike input jacks are located on the front panel for live recording. Jacks for external recording from record changer or phono, and an FM stereo tuner are provided on the rear of the recorder. Has 6-pushbutton controls for all tape modes including Pause for instant editing and cueing. 3-digit tape counter with reset button. Large dual illuminated VU record level meters. Handsome brushed aluminum gold anodized extruded front panel. Attractive metal enclosure with the simulated look of rich walnut grain. **Frequency Response** ± 2 db 30-12,500 Hz; **Wow and Flutter,** less than 0.2% rms. **Signal-to-Noise**—better than 44 db @ 0 VU. **Channel Separation**—36 db. **Bias Frequency**—106 kHz. For 110-125 VAC., 50/60 Hz. Imported. Size: 14⅜Wx4½Hx8½"D. Shpg. wt., 12 lbs.

99 F 15779WX ..... Net **149.95**

RK-510 CASSETTE TAPE RECORDER SYSTEM



Only 179.95

SAVE 8.50
From Individual Catalog Prices When You Purchase RK-510 With Criterion 25A Speakers

Lafayette Model RK-510 Stereo Cassette Recorder Plus 2 Lafayette Criterion 25A Speaker Systems. See Page 42 for complete description of Criterion 25A. Shpg. wt., 30 lbs.

99 F 99459WX ..... Net **179.95**

LAFAYETTE'S Best Selling Radio Cassette Recorders

Deluxe LAFAYETTE RK-160 Solid-State AC/Battery Portable AM/FM Radio Cassette Tape Recorder

Sensationally Priced At **69.95**

- **Includes Remote Control Mike with Stand, Earphone, Built-in AC Line Cord, Batteries, Blank 60-Minute Cassette, and Integrated Carrying Handle For Ease Of Portability.**

Magnificent Lafayette full-feature AM/FM Cassette Radio-Recorder is an entertainment center in itself. Easy to use—no tape threading. 8 Piano Key type pushbutton controls. Plays back or records on a cassette tape for up to two hours. Records AM or FM programs directly "Off the Air" while monitoring through the speaker. Versatile and handsome simulated plastic walnut grain case with metal trim. Operates on 4 "D" batteries or 117 VAC with built-in self-storing AC Line cord. Superb AM/FM radio section features a precision slide-rule tuning dial, bass/treble control. 4" acoustically matched Hi-Fi speaker provides rich, full-frequency sound reproduction. Telescopic FM antenna and ferrite core AM antennas. External speaker or earphone jack. Speaker on/off Switch, Aux. input for phono or another recorder for tape duplicating. 8 pushbutton Tape Functions: Eject, Record, Play, Rewind, Fast-Forward, Stp, Cassette/Radio, AM/FM radio. Record safety interlock prevents accidental erasures. Also includes self-storage compartment for microphone and accessories. SPECIFICATIONS: Professional AC bias recording system; Power output 1 watt. Size: 3¾Dx11½Wx11⅜"H. Imported. Shpg. wt., 9 lbs.

99 F 15471W RK-160 ..... Net **69.95**
12VDC Car Adapter—Imported. Wt., 2 lbs.
99 F 31528 ..... Net **3.95**
99 F 62564 Extra "D" Batteries (4 req.) .. Net ea. **.15**
28 F 01223 Lafayette 60 Minute Tape Cassette Net **1.19**

- Direct Recording From AM or FM Radio
- Instant-On Solid-State Circuitry
- 4" Acoustically Matched Hi-Fi Speaker
- Semi-Slot Tape Loading
- Battery Condition—Record Level Meter
- 8 Pushbutton Tape Function Controls

LAFAYETTE Portable Desk Top Radio Cassette Tape Recorders

RK-95 AM-FM Radio Cassette Recorder **54.95**

RK-90 AM Radio Cassette Recorder **44.95**

- **Complete with Remote Control Microphone with Stand, Blank 60 Minute Cassette, Earphone, Vinyl Accessory Pouch, Shoulder Strap and Batteries**

Model RK-95 AM-FM RADIO-CASSETTE RECORDER, Sensational combination of a quality AM-FM RADIO and Cassette recorder lets you record broadcasts directly, or live with a microphone. You can permanently build your own tape library of fine music, world-wide news events as they happen, historic speeches by renowned statesmen, thrilling sports events like the World Series and the Super Bowl. Easy to use—no tape threading, push-button controls, record safety interlock button, AC bias and erase system, dynamic speaker for outstanding tonal quality, recording level and battery indicator. Can record up to 120 minutes (both tracks) on one Phillips type Cassette. External speaker output. Operates on 4 "C" batteries or 117VAC 60 Hz with optional adapter (see below). Includes Aux. input and remote control mike input. Tape speed 1⅞ ips. Radio tunes: FM 88-108 MHz, AM 550-1600 kHz. Beautiful black case with chrome and walnut wood trim. Size: 7W x 9½D x 2⅛"H. Imported.

27 F 01126L Shpg. wt., 5¾ lbs. ..... Net **54.95**
Model RK-90 AM RADIO CASSETTE RECORDER—Same deluxe features and size as the RK-95 except with AM radio instead of AM/FM radio. Imported. Wt., 5¾ lbs.
27 F 01100L ..... Net **44.95**

ACCESSORIES FOR RK-90 AND RK-95

27 F 01118L AC Adapter. Shpg. wt., 1/2 lb. ..... Net **3.95**
99 F 15810 Lafayette Foot Switch. Wt., 6 oz. ..... Net **3.95**
28 F 01223 Lafayette 60 Minute Tape Cassette ..... Net **1.19**
99 F 62572 Extra "C" Batteries (4-required) ..... Net **.14**

- Direct Recording From Radio to Recorder
- Instant-On Solid-State Circuitry

Lafayette Stocks A Complete Line Of Tape Accessories

LAFAYETTE'S Best Selling Cassette Recorders

LAFAYETTE Professional RK-85 Solid State Battery/Electric Portable Cassette Transcorder®

• Utilizes Professional AC Bias and Erase System

39.95 With Remote Control Mike and Stand, AC Adapter, Earphone, Batteries, Accessory Case, Hand Strap Blank Cassette Tape

- Simple To Operate
- No Tape Threading
- Pushbutton Controls
- Battery Record Level Indicator
- Record Safety Interlock Button
- Remote Control Start/Stop Mike

The RK-85 portable Cassette recorder is one of the easiest tape recorders in the world to operate—there are no reels, and therefore no tape threading. Just insert the tape cartridge, press a button and you are ready to playback or record. Tape stops automatically at the end. To record or playback on the other side, just turn the cartridge over. Beautifully styled and engineered. Capstan drive for constant 1⅞ ips speed. Operates on 5 "C" batteries or 117VAC with AC adapter included. Perfect for "on-the-go" recordings. Records up to 120 minutes (both tracks). Separate pushbutton controls for: Fast Forward, Rewind, Stop, Play, plus safety record button. Permits perfect recordings with level meter that also checks batteries. 8-transistors, 1-diode. Includes: earphone jack, auxiliary input jack for recording from external sources such as phonograph, TV set, or Tuner, and remote control mike jack. Large 2¾" dynamic speaker.

Size: 8¾ x 5 x 2¼"H. Imported. Shpg. wt., 6¾ lbs.

99 F 15794L ..... Net 39.95

ACCESSORIES FOR RK-85

Stock No.	Description	Shpg. wt.	Net ea.
99 F 15620	Vinyl Case with Strap	10 oz.	2.95
99 F 62572	Extra "C" Batteries . . . 5 req.	4 oz.	.14
28 F 01223	60 minute Lafayette Cassette Cartridge	6 oz.	1.19
99 F 15810	Foot Switch for Remote Playback	6 oz.	3.95

Deluxe LAFAYETTE RK-100 Battery/Electric Cassette Recorder

Our Finest Solid-State Portable Monaural Cassette Recorder

54.95 With Remote Control Mike, AC Line Cord, Carrying Strap, and 60 Minute Cassette

- Semi-Slot Loading
- ALC Circuit with On/Off Switch
- Six Pushbutton Controls
- VU Meter/Battery Level Indicator
- AC Bias and Erase System

Deluxe portable cassette system provides complete ease of operation with high quality **record** and **playback** performance. There is no tape to handle, no reels to thread, no fumbling. Instant on solid-state circuitry is powered by 6 "C" batteries (not included) or standard 117VAC with built-in AC power supply, so you can enjoy the RK100 away from home—indoors, outdoors—anywhere. Six pushbuttons completely and conveniently control operations for Record, Play, Stop, Fast-forward, Rewind and cassette Eject. Recording and battery level indicator shows correct recording level for music recording, plus condition of batteries, or you can use the ALC (automatic record-level control) for perfect voice recordings everytime. Big 3½" speaker delivers clear, room-filling sound. Continuous tone control. Has inputs for recording live with remote control mike, off-the-air, from records, or from reel-to-reel tapes. Output for playback thru an external speaker is provided. High impact plastic case with brushed aluminum front panel and chrome trim. Comes with remote mike and built-in AC line cord in self-storing compartment. Also includes carry strap for portable use.

Size: 11½ x 7 x 3⅛". Imported. Shpg. wt., 6¾ lbs.

99 F 15649 ..... Net 54.95

99 F 62572 "C" Batteries (6 required) ..... Net ea. .14

99 F 15810 Foot Switch for Remote Playback. Wt., 4 oz. .. Net 3.95

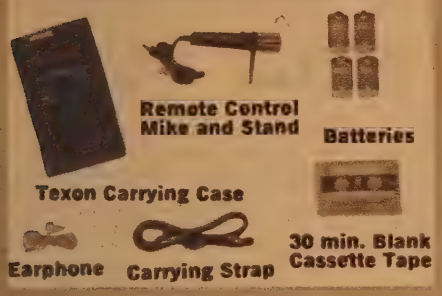
99 F 15406 60 Minute Lafayette Cassette Tape 6 oz. ..... Net 1.35

Lafayette Stocks A Complete Line Of Tape Accessories

Popular Priced LAFAYETTE Cassette Tape Recorders & Players

Complete LAFAYETTE RK-75 Solid State Portable Pushbutton Cassette Recorder Package

Accessories Included:



29.95

- No Tape Threading
- Automatic Record Level Control
- Ideal for Use in the Office for Dictation
- Ideal for Classroom Work for the Student

Compact, quality portable cassette recorder is just perfect for instant recording in the classroom, office, home, car or outdoors. Comes complete with all accessories. Built-in **Automatic Level Control** circuit assures perfect voice recording level regardless of volume control position. Remarkably easy to use—there are no reels to thread—just snap in a cassette for quick recordings of up to 2 hours. Plays back both monaural and stereo music cassettes. Piano key pushbuttons for easy selection of Play, Record, Fast Forward, Rewind, and Stop. Jacks are provided for Mike, Remote Control, Aux. input, Earphone Monitor and AC Adapter. Operates on 4 "C" batteries or 117 AC with optional AC adapter (see below). Size: 8¼Dx5¼Wx2⅜"H. Handsome charcoal grey cabinet with metal grills. Imported.

99 F 99715M Shpg. wt., 5 lbs.	Net	29.95
99 F 35685 AC Adapter for RK-75. Shpg. wt., 6 oz.	Net	3.95
99 F 62572 Extra "C" Batteries (4 req.)	Net	.14
99 F 15810 Footswitch for Remote Playback. ½ lb.	Net	3.95

NEW! LAFAYETTE RK-65 Solid State Portable Cassette Recorder

19.95

with remote control mike, and integrated carrying Handle

- Record Safety Interlock Button
- Single Tape Function Control: Record, Stop, Play, Fast Forward

So easy to use! Just snap in a cassette and you are ready to record or play. No tape to thread. Operates on 4 "C" batteries (not included) or 117 VAC house current with optional AC adapter. Instant-on solid state circuitry. Includes dynamic start-stop microphone for remote control operation. Big 2¾" speaker for excellent sound reproduction. Input jack for earphone or extension speaker. Built-in integrated carrying handle. Size 9Lx5⅜Wx2½"H. Shpg. wt., 4 lbs. Imported.

99 F 15828L	Net	19.95
99 F 35115 AC Adapter for RK-65. Shpg. wt., 6 oz.	Net	3.95
99 F 01223 Lafayette 60 minute Tape Cassette	Net ea.	1.19
99 F 62572 "C" Batteries, 4 Required	Net	.14

LAFAYETTE "Cassette Mate" Portable Solid State Tape Player

Our Lowest Price Ever!

14.95

with batteries and earphone

A great new way to listen to the vast selection of pre-recorded cassette tapes on the market today. The Lafayette "Cassette-Mate" gives you remarkably Full Range sound and unlimited convenience. Battery operated or can be played on 110 VAC house current with optional adapter. Integrated carrying handle for ease of portability. Earphone for private listening. Instant-on solid-state circuitry. Easy to use "Stop/Play Switch." Earphone/external speaker jack, Volume Control. With batteries and earphone. Size: 9½H x 5⅜W x 2½"D. Imported. Shpg. wt., 4 lbs.

99 F 15786	Net	14.95
99 F 35685 AC Adapter For Cassette-Mate	Net	3.95
99 F 62572 Extra "C" batteries (4 req.)	net ea.	.14

LAFAYETTE AM/Cassette Tape Player. Same as above but with built-in AM radio. Size: 11Hx6⅜Wx2¾"D. Imported.

27 F 01134 Shpg. wt., 5 lbs.	Net	29.95
27 F 01142L AC Adapter. 6 Oz.	Net	3.95

Portable Solid-State Cassette Tape Recorders

NEW Norelco 1320 Portable Cassette Tape Recorder

39.95 With Remote Control Mike and 30 Minute Cassette

• Dual Motor Tape Transport System

Pushbutton controls for Record, Play/On-Off, Fast Forward, Rewind, Stop/Cassette Eject. Dual Motor System—first motor drives capstan for accurate speed, second separate motor insures extra fast forward and rewind speeds. Features Automatic record level and automatic monitoring for perfect volume during recording. Operates on 4 "C" batteries (not included), or 117 VAC with optional AC adapter. Large 2½" x 4" speaker for rich sound. Inputs: Mike; AUX. (radio, phono, etc.); AC adapter. External output for Speaker/Earphone. Retractable handle. Size: 9¼" x 7¾" x 3". Imported. Wt., 5 lbs.

27 F 48341L No Money Down* ..... Net **39.95**
27 F 48358 BE70 AC adapter. Wt., 1 lb. ..... Net **9.95**
99 F 62572 "C" batteries—4 req. Wt., 2 oz. ..... Net ea. **.14**

Famous Norelco 150 Portable Cassette Recorder

49.95 With Remote Control Mike, Deluxe Carrying Case, Mike Pouch, Tape Cartridge, and Patch Cord

Extremely lightweight—carry it everywhere! Records voice and music on 2 tracks at 1⅞ ips with perfect fidelity. Fully transistorized for instant playback. Easy to use. No tape threading. Single master control starts, stops, winds and rewinds tape. Microphone has remote switch for start-stop. Uses 5 "C" size flashlight cells. Has recording level battery life meter. Complete with mike, patch cord, vinyl carrying case. 1-tape cartridge and separate microphone pouch. Size 7¾ x 4½ x 2¼". Imported. Shpg. wt., 4 lbs.

27 F 48044L No Money Down* ..... Net **49.95**

ACCESSORIES FOR MODEL 150

Universal Car-Mount For Carry-Corder. Enables self-contained carry-corder to be played thru car radio. You can easily remove Carry-Corder and take it with you. 11½L x 3D x 5½"W. Imported.

27 F 48150 Shpg. wt., 3 lbs. ..... Net **29.95**
99 F 62572 "C" Type Battery, 5 required ..... Net ea. **.14**
27 F 48085 117 VAC Adapter, Wt., 6 oz. ..... Net **9.95**
27 F 48267 Rechargeable Nicad Battery Pack. Wt., 1 lb. ..... Net **24.95**
27 F 48127 Model FP86 Foot Pedal. Wt., 6 oz. ..... Net **11.95**
27 F 48143 Model TP86 Telephone Pickup Coil. Wt., 2 oz. ..... Net **7.95**

Panasonic RQ208S "Pana-Ject" Cassette Recorder

NEW LOW PRICE **69.95** With Remote Control Microphone and Stand, 30 Minute Cassette Radio Cord, and 6 "D" Batteries

• Automatic Slide-In-Pop-up Cassette System

Perfect recorder for home, travel and automobile listening pleasure! Operates on 117 VAC., 6 "D" batteries, or 12 VDC with optional car mounting bracket. Has push-button fast-forward and rewind, 3-digit tape counter, continuous tone control, "Easy-Matic" recording level control and easy-see VU meter. Sound monitoring serves as a public address system, Has AC bias and Erase. Tape Speed: 1⅞ ips. Size: 11 7/16 x 8⅞ x 3⅜". Imported. Shpg. wt., 8 lbs.

27 F 12248L No Money Down* ..... Net **69.95**
27 F 12230 RP-910 Car Mntg. Bracket. Wt., 2 lbs. ..... Net **24.95**
99 F 62564 Extra "D" batteries (6-required) ..... Net ea. **.15**
28 F 01223 Lafayette 60 minute tape cassette ..... Net **1.19**

Ampex Micro-14 AC/DC Cassette Recorder

Unique "Floating Mike"

NEW

79.95 With Carrying Case, Earphone, and 60 Minute Tape Cassette

• Built-in Ni-Cad Battery Recharger

No Money Down*

Deluxe performing portable cassette recorder. Operates on 4 "C" batteries, 117 VAC, or in your car with optional adapter. Built-in Auto-Charge Circuit automatically recharges Ni-Cad Batteries. 6 pushbutton function controls. "Floating" mike plugs into Micro 14 or removes for use as regular remote control mike. Record level/battery condition meter. Switchable Automatic Record Level Control. Separate Tone control. Size: 2¾" x 5¾" x 9". Imported.

27 F 25554L Shpg. wt., 9 lbs. ..... Net **79.95**
27 F 25513 12 DC Car Adapter Wt., 1 lb. ..... Net **17.95**
99 F 62572 "C" type Batteries (4 req.) Wt., 2 oz. ..... Net ea. **.14**
32 F 48887 "C" type Ni-Cad (4 req.) Wt., 7 oz. ..... Net ea. **3.90**

*See Page 11 for Full Credit Details on Easy Pay Plan

Portable Mini Solid State Cassette Tape Recorders

Sharp "IC" Solid-State Mini Cassette Recorder

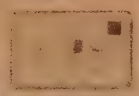
- Only 1 13/16"H x 6 7/8"W x 4"D.
- Battery or AC Operated
- Automatic Record Level Control
- Cassette Eject Button, Battery/VU Level Meter

69.95

Miniature cassette tape recorder with advanced solid-state integrated circuitry. Weighs only 1 7/8 lbs. and measures only 1 13/16"H x 6 7/8"W x 4"D. Uses standard type cassette tapes. There is no tape threading. Operates on 3-manganese alkaline rechargeable "AA" batteries (included) or 117VAC by use of AC adapter-recharger (included). Pencil-type mike (included) has remote control switch. Simple lever control for record and play. Pushbutton controls for fast-forward, rewind and cassette eject. Safety record button prevents accidental erasures. Capstan drive for 1 7/8 ips constant speed. Earphone and jack for personal listening pleasure. UL listed. Imported. Shpg. wt., 3 lbs.

27 F 22007L No Money Down* ..... Net 69.95
28 F 01223 Lafayette 60-minute Tape Cassette. 2 oz ..... Net 1.19

Comes Complete With:



60 Min. Cassette

Leatherette Case

AC Adapter

Batteries

Earphone

New Norelco 1440 Executive Mini Cassette Recorder

- With Remote Control Mike and 60 Minute Cassette
- Keyboard Pushbutton Operation

89.95

ONLY 2" x 4½" x 7"

Handsomely styled miniature cassette recorder with solid state integrated circuitry for outstanding performance and reliability. Pushbutton controls for record, play, fast forward/rewind, stop, and cassette eject. Automatic Record Level for perfect recordings. Safety system prevents accidental erasure of pre-recorded cassettes. Operates on 4 "AA" batteries (not included) or 117 VAC with optional AC Adapter. Capstan drive for constant 1 7/8 I.P.S. speed. Transistor regulated motor. External speaker/earphone jack. Includes Handy carrying strap, 60 minute cassette, and remote control mike. Imported. Shpg. wt., 3 lbs.

27 F 48366L No Money Down* ..... Net 89.95
27 F 48358 BE70 AC Adapter—wt. 1 lb ..... Net 9.95
99 F 62580 "AA" Batteries—(4 req.) ..... Net ea. .10

NEW Solid State Radio/Cassette Tape Recorders

Norelco 1570 Battery/AC FM/AM Radio Cassette Tape Recorder

- Direct Recording From AM/FM Radio
- Dual Motor Tape Transport System

79.95 With Remote Control Mike, 30 Minute Cassette Tape and AC Line Cord

Makes instant cassette recordings from its own FM/AM Radio. Pushbutton cassette operation. Cassette eject button. Automatic record level and automatic monitoring for perfect volume during recording. Plays back—through large 4"x2½" internal speakers or thru an external speaker. 2 Motors: one for capstan drive, second for fast forward and rewind. Tape/Radio Switch. Separate Tone, volume, tuning controls. Telescopic FM antenna. Operates on 117VAC with AC line cord included, or on 4 "C" batteries (not included.) Size: 9"x8¾"x3¼". Shpg. wt., 6 lbs. Imported.

27 F 48374L No Money Down* ..... Net 79.95
99 F 62572 "C" batteries, 4 req. ..... Net ea. .14

Ampex Micro 34 Battery/AC AM/FM Radio Cassette Recorder

- Direct Recording from AM/FM Radio
- Built-in Ni-Cad Battery Charger

A quality cassette tape player/recorder integrated with a powerful solid state FM/AM radio in one compact case. You can listen to the radio at the same time you record from it . . . record "live" with the remote control mike supplied . . . or listen to all prerecorded cassette tapes anywhere. Operates on house current or batteries (not included). Exclusive Ampex "Auto Charge Circuit" recharges Ni-Cad batteries while you play the unit on house current. Adjustable monitor level control during recording. 4" round speaker. Pushbutton cassette function contol. Automatic Record Level Control. Inputs—remote control mike and line. Outputs—external speaker/earphone. Dimensions 12" x 3" x 7 3/16". Imported

27 F 25596L No Money Down* Shpg. wt., 7 lbs. 99.95
99 F 62572 "C" Batteries—4 req. wt. 2 oz. ..... Net ea. .14
Rechargeable Ni-Cad "C" Type Batteries (4-req).
32 F 48887 ..... Net ea. 3.90

99.95 With Remote Control Mike and Built-in Carrying Handle

*See Page 11 for Full Credit Details on Easy Pay Plan

Deluxe Solid State Stereo Tape Cassette Tape Decks

NEW Sony Superscope TC 127 Cassette Tape Deck

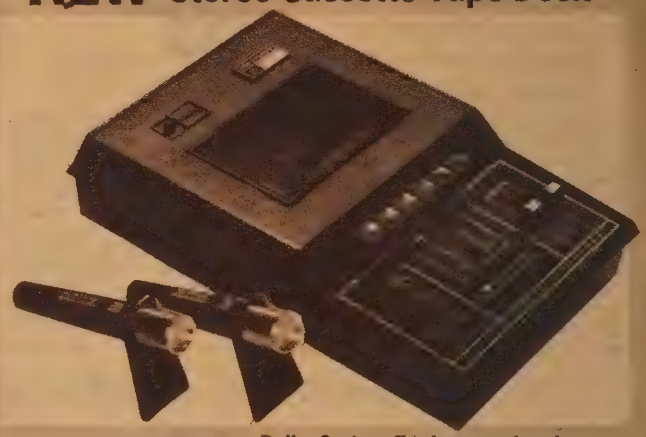
139.95

- 2 Record VU Level Meters
- 3 Digit Tape Counter
- Lockable Fast Forward and Rewind Buttons

Record and playback stereo or mono cassette tapes through your home music system with this quality stereo tape deck. Features Sonymatic automatic gain control with a manual record defeat complete with limiter circuit. Includes 7 pushbutton controls: eject, fast forward, stop, play, rewind, record, and pause for editing. 2 VU record level meters, stereo headphone jack, variable line output. Specifications: Freq. Response: 30-12,000 Hz, S/N Ratio: 49 db. Inputs: 2 mike, 2 Aux. Outputs 2 line, 1 headphone, mike input impedance 600 ohms. Size: 15¾x3⅞x8⅝". Less microphone. For 117 VAC 60 Hz. Imported. Shpg. wt., 16 lbs.

27 F 60544W No Money Down* ..... **Net 139.95**

NEW Fisher RC-80 Dolby System Stereo Cassette Tape Deck



199.95

With 2 Mikes and 60 Minute Cassette Tape

- Dolby System For Improved and Enhanced Signal to Noise Ratio
- Automatic Shut Off
- 2 Record VU Level Meters
- Specially Selected Narrow Gap Heads

Professional quality Dolby System Stereo Record/Playback Cassette Tape Deck. Pushbutton controls: Play/Record, Pause, Fast Forward, Fast Rewind, Stop/Eject and Record Interlock. Separate illuminated VU meters for left and right channels. 3 digit illuminated tape counter with pushbutton reset. Dual sliding Recording level controls. Includes 2 matched dynamic microphones, 60 minute cassette, and interconnecting cables. Specifications: Freq. Response: 30-12,000 Hz; Signal to Noise Ratio: 50 db, Mike Impedance: 60 ohms. Size: 7⅛"W x 3½"H x 11⅛"D. Comes premounted in a leather grained molded plastic cabinet. Imported. Shpg. wt., 7 lbs.

27 F 33004W No Money Down* ..... **Net 199.95**

NEW Sony/Superscope 165 Automatic Reversing Stereo Cassette Deck

In handsome Walnut Wood Base

229.95

- 2 Record VU Level Meters
- Sony-Matic Automatic Gain Control with Manual Record Defeat
- Pause and Eject Buttons

Deluxe performing record/playback stereo cassette deck with Automatic Reversing. Professional features: Sony Matic Automatic gain control with manual record defeat complete with limiter action. Pushbutton function controls including eject and pause, front panel left and right channel microphone input jacks, stereo headphone input jack, 2 illuminated VU record level meters, 3 digit tape counter with reset button, and left and right channel volume slide controls. Specifications: Freq. Response: 30-16,000 khz @ 1⅞; Wow and Flutter: 0.1%, S/N Ratio: 49 db; Mike impedance: 600 ohms; Inputs—2 mike, 2 Aux., Outputs—2 line, 1 headphone. Size: 15¾" x 5" x 10⅞". Imported. Shpg. wt., 25 lbs.

27 F 60536WX No Money Down* ..... **Net 229.95**

Norelco Solid State Automatic Cassette Stereo Changer Decks

Can Stack-Up to Six Cassettes

2502 Playback Changer Deck	2401A Record Playback Changer Deck	2401 Complete Record Changer System
129.95	**219.95**	**269.95**

Model 2502 Automatic Stereo Cassette Changer Playback-Deck Enjoy up to 6 hours of non-stop play of pre-recorded Cassette Tapes. Stacks up to 6 pre-recorded tapes. Plugs into stereo or mono systems. Features Solid State instant play, push-button controls for Forward, Rewind, Pause, Stop, Start/Reject, On-Off. Automatic stop after last cassette. Beautiful rich walnut wood base. Size: 15½"Lx9¼"Wx4¾"H. Imported. For 110-120 VAC 60 Hz.

27 F 48283WX No Money Down* Shpg wt., 15½ lbs. **Net 129.95**

Model 2401A Automatic Stereo Cassette Changer/Recorder Deck—Same as above but with record facilities. Imported.

27 F 48302WX Shpg. wt., 17 lbs. No Money Down* ..... **Net 219.95**

Model 2401 Automatic Stereo Cassette Changer/Recorder System—Same as 2401A but with built-in Power amplifiers, 2 matching Speaker Systems and Stereo Mike. Shpg. wt., 45 lbs.

27 F 48291WUX No Money Down* ..... **Net 269.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Portable Solid State Stereo Cassette Tape Recorders

HITACHI Portable Battery/Electric 4-Track Stereo Cassette Recorder

99.95 With batteries and earphone

- Operates on 6 "D" Batteries or 117VAC House Current

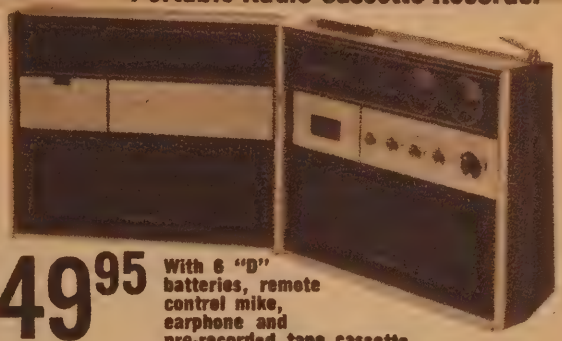
Compact, lightweight traveling companion, for the music lover. Easy-to-carry cassette stereo tape recorder. Plays anywhere, anyplace. Operates on 117V., 60 Hz. AC. house current, or on standard "D" type flashlight batteries. Two swing-out extension cabinets each contain a 5" speaker. Provides excellent stereo sound reproduction and full dimensional stereo separation. Features "Levelmatic" (automatic record level control). Also has pushbutton control; level and tone controls for each channel; two record level VU meters and remote control jack. Frequency Response: 100 to 10,000 Hz. Speed: 1⅞ ips. Circuitry: 16 transistors, 10 diodes, 4 thermistors. Size: 11 x 6¼ x 8¾". Imported. Shpg. wt., 14 lbs.

27 F 23013W No Money Down* ..... Net 99.95

Extra "D" Batteries for above (6 req.)

99 F 62564 ..... Net ea. .15

NEW Panasonic RF7490 FM/AM/FM Stereo Portable Radio Cassette Recorder



149.95 With 6 "D" batteries, remote control mike, earphone and pre-recorded tape cassette

- Operates on 6 "D" Batteries or 117 VAC House Current

Its unique twin-case fold-away concept with hide-away carrying handle offers the ultimate in portable stereo radio/cassette entertainment. The Radio's separate FM and AM tuning dials permit accurate station selection on both bands. AFC on FM locks in signal for crystal clear, drift-free reception. Two 6" x 4" oval PM dynamic speakers deliver excellent sound with full tonal range most pleasing to your ear. The "tri-Purpose" meter tells you when you are precisely tuned, also functions as a VU meter, and as a battery drain indicator. Built-in stereo cassette recorder features push-button controls, and easy-change cassette pop-up for easy and convenient operation. Input for plugging in a record changer. Instant on Solid State circuitry for extreme reliability and constant high-level performance. Size: 13½ x11x5". Imported. Shpg. wt., 13 lbs.

27 F 12263W ..... Net 149.95

99 F 62564 Extra "D" batteries—6 req. ..... Net. ea. .15

Deluxe AM/FM Stereo Cassette Tape Recorder Systems

Panasonic RS-280S Stereo Cassette Tape Recorder with AM/FM Stereo Radio

In Handsome Walnut Wood Cabinetry

Complete professional cassette sound system! Features a high-quality 4-track stereo cassette recorder, built-in AM-FM/FM stereo tuner and two separate full-range 6" dynamic speaker systems. Offers classic simplicity with slide-in cassette operation, precision capstan drive, direct recording from auxiliary source, sound monitoring, stereo headphone jack, dual VU meters, digital tape counter, plus fast-forward/rewind controls. Tuner has FET circuitry and AFC for clear, drift-free reception. "Stereo Eye" indicates when FM stereo signal is received. Delivers 20 watts music power. Includes a "Black-Out" illuminated slide-rule dial. For 117VAC., 60 Hz. Main Unit—19¼x11½x5½"D; Speakers—11½x10x5½"D. Imported.

27 F 12255WX Shpg. wt., 20 lbs. Net 199.95

199.95 No Money Down

with 2 dynamic mikes with stands, and 30 minute cassette tape

Deluxe Ampex 87R Modular AM/FM/FM Stereo Cassette Recorder System

Beautiful walnut wood and smoked plexiglass cabinet houses a stereo cassette tape player/recorder, FM Stereo/FM/AM tuner, and stereo control center with 50 watts of peak music power. Positouch cassette function controls and velvet-touch sliding volume, bass, and treble controls give you professional operating control with maximum ease of use. Each matching walnut grained speaker system contains a 6" x 9" dual cone speaker. The 87R features switchable automatic record level control, 2VU illuminated record meters, inputs for magnetic phono and a 3 digit tape counter. Size: Recorder Unit: 16¼" x 10¼" x 5¾"; Speakers—14½" x 9" x 7¼". Imported. Shpg. wt., 44 lbs.

27 F 25588WUX ..... Net 269.95

Model 87—Same Specifications and features as Model 87R, but less FM/AM Radio. Imported. Shpg. wt., 42 lbs.

27 F 25570WUX ..... Net 199.95

269.95 With 2 dynamic mikes, and a demonstration tape

SPECTACULAR SALE - SAVE 70.00

LAFAYETTE PROFESSIONAL MODEL RK-960 "COMPUTOR-MATIC" SOLID STATE STEREO TAPE RECORDER

FEATURING
Automatic Reversing in both Record and Playback Modes

NOW 229.95
With 7" Take-up Reel and 2 Rubber Reel Caps
Was 299.95
1970 Catalog 703

Optional Dynamic Mikes
14.95 ea

- Dual Capstan Drive with Dual Drive Motors
- Sound on Sound, Sound with Sound, and Sound Monitoring
- Bi-Directional Recording and Playback
- 4-Track Stereophonic or Monaural Record/Playback
- Solid State Amplifier Circuitry —12 Watts Music Power
- 4-Heads
- 3-Digit Tape Counter with Reset Button
- 3-Speeds 1⅞, 3¾, 7½ ips
- 2 Large Illuminated VU Meters
- Two Sensory Switches for Automatic Tape Reversing System

RK-960 "COMPUTOR-MATIC" Reversing System Works on 1-Manual and 3-Automatic Reversing Positions In Both Record and Playback Mode.

REVERSE POSITIONS

1) **MANUAL**—Same as any tape recorder, but permits manual reverse at any point by depressing a button. Sensing metallic foil is disregarded.
2) **AUTOMATIC 1**—Tape moves in one direction and stops at end of tape where sensing metallic foil is located.
3) **AUTOMATIC 2**—Single Reverse—Tape playing or recording from either left or right reel feeds to opposite take-up reel, reverses itself at the end of the tape where metallic sensing foil is located and then feeds back to starting reel and automatically stops.
4) **AUTOMATIC 3**—Continuous Reverse—Tape continues changing (reversing) its direction at each end of the tape where the metallic sensing foil is located.

Our most versatile precision engineered stereophonic tape recorder . . . The Model 960 features "Full Automatic Reversing." Makes professional quality recordings from AM, FM, FM Stereo broadcasts, phonograph (direct from magnetic or ceramic phono cartridge). With microphones you can record "live" any program material you desire. Records and plays 4-track stereo or mono at 7½, 3¾ and 1⅞ ips. Two self-contained 5 x 7" wide-range hi-fi speakers provide optimum stereo separation. Two 4-pole induction capstan drive motors assure ultra-smooth, quiet drive. Feather-touch, pushbutton operated solenoids control all tape motion modes. Also has instant reset digital tape counter; 2-studio type VU meters; stereo headphone jack; 6-inputs: 2-microphone/Magnetic P.U., 2-auxiliary, microphone and Auxiliary/Magnetic Pickup. Selector button. 4-outputs: 2-extension speaker; 2-external outputs. Housed in a handsome black leatherette covered wood cabinet with silver metal trim. 22x 15½x8¼"D. Imported. Shpg. wt., 55 lbs.
99 F 15489WX No Money Down* Net **229.95**
Optional Dynamic Mike. Shpg. wt., 1 lb.
99 F 45882 .....Net ea. **14.95**
7" reel of 1800 ft. Mylar Recording Tape with reversing sensing foils.
28 F 01181 Shpg. wt., 13 oz. ..... Net **2.89**

SPECIFICATIONS

Solid-State Circuitry: 22 transistors, 32 diodes. **Record/Play Frequency Response:** 30-22,000 Hz ±3 db at 7½ ips; 40-16,000 Hz ±3db at 3¾ ips. **Wow and Flutter:** Less than 0.25% rms at 3¾ ips. **S/N Ratio:** 50db or better. **Bias/Erase Freq.:** 96 kHz. **Equalization:** 7½ ips, NAB; 3¾ ips, RIAA. **Input Imped.:** Mic., 10K ohms; Mag., 45K ohms; Aux., 500K ohms. **Output Imped.:** Ext. spkr., 8-ohms; Headphones, 8-ohms. **Heads:** Two 1/4-track lamination type stereo record/playback; two 1/4-track double-gapped high efficiency erase heads. For 110-120V., 60 Hz, AC.

*See Page 11 for Full Credit Details on Easy Pay Plan

Solid State Monaural Reel-To-Reel Tape Recorders

LAFAYETTE RK-710A Professional 3-Speed 7" Tape Recorder

69.95 With Dynamic Mike, 7" Empty Reel, 2 Rubber Reel Caps

- 3 Speeds—7½, 3¾, 1⅞ ips
- 2 Track Monaural Record/Playback
- Vertical or Horizontal Operation
- Record Safety Button
- Single Tape Function Control: Rewind, Stop, Run, Pause for Editing, Fast Forward
- Tape Spill-Proof

Superb, self-contained, professionally styled, three speed, two-track monaural 7" tape recorder. Space age solid state circuitry permits you to start recording the instant you turn the RK-710A on. Records and plays back two-track monaural at three speeds: 7½, 3¾, and 1⅞ ips. Easy to operate—offers the convenience of a single tape function control knob for five modes of operation: Rewind, Stop, Run, Pause for editing and cueing, and Fast Forward. Records directly from FM tuner, phono, TV, plus "live" using the dynamic mike. Illuminated VU meter for proper record/playback level. Record safety button guards against accidental tape erasure. Individual volume and tone controls. 4-pole induction motor.
SPECIFICATIONS — Response: 60-12,000 Hz. at 7½ ips., 60-8,000 Hz at 3¾ ips. **Wow and Flutter:** less than 0.25% RMS at 7½ ips. **Signal-To-Noise Ratio.** Better than 42 db. **Bias and Erase Frequency:** 60 kHz. Large 3x5" Speaker. **Power Output:** 1.5 watts maximum. **2 Inputs:** Microphone and Auxiliary. **1 Output:** External Speaker. **Size:** 11⅝x12¼x6⅔"D. Comes with low impedance dynamic microphone, 7" empty reel, and two rubber reel caps. Solid vinyl cabinet has built-in accessory compartment and carrying handle. For 117 VAC 60 Hz. Imported.

99 F 15646WX Shpg. wt., 18 lbs. ..... Net **69.95**
7" Reel of 1800' Lafayette Mylar Recording Tape.
28 F 01066 Shpg. wt., 1¼ lbs. ..... Net **2.14**

Individual Volume and Tone Controls

Illuminated VU Meter for Record/Playback Level

Large 3x5" Speaker

Trutest® 150 Battery Operated Solid State Recorder

14.95 With Remote Control Mike, 3" Reel of Recording Tape, Take Up Reel, Earphone, Carrying Strap, & Batteries

Compact, dual track, recorder operates from batteries or 117 VAC with optional adapter. Dynamic microphone has its own remote control on/off switch for taping "letters". Jam-proof piano style pushbuttons simplify operation. Convenient earphone for monitoring recordings, or, for private listening. Uses 2—1.5V., and 1—9V battery. Reel size: 3¼". Size: 8¾x3¼x6½"D. Imported. Shpg. wt., 3¾ lbs. (with batteries).

99 F 15562L ..... Net **14.95**

ACCESSORIES FOR TRUTEST® 150

99 F 35370	117V AC Adapter	6 oz.	**3.95**
28 F 01090	3" Reel Rec. Tape	6 oz.	**.69**
99 F 60212	Extra 9V Bat. (1 req.)	2 oz.	**.21**
99 F 62572	Ex. "C" Cell (2 req.)	2 oz.	**.14**

Craig "Super 212" 2 Speed Portable Recorder

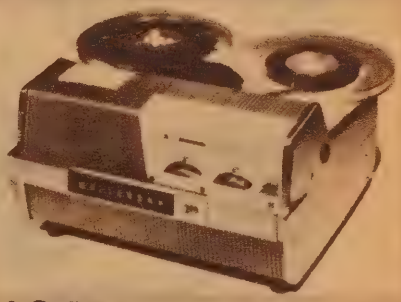
39.95 With Mike, Take Up Reel, 3" Reel of Tape, and AC Adapter

- Battery or AC Operation

"Super 212" has all the features of the famous "212" plus battery condition meter, auxiliary input for direct recording from radios or other sources, and streamlined styling. Capstan drive guarantees constant 1⅞ and 3¾ ips tape speeds. Automatic level control prevents distortion when recording. Single lever control for all modes of operation. AC-bias recording system assures recordings of excellent quality. 4x2⅝" speaker; external speaker jack. Uses 3¼" reels. Size: 3⅛x7⅞x9¾". Imported. Shpg. wt., 5 lbs.

27 F 27071L ..... Net **39.95**
"C" batteries "Super 212" (6 req.)
99 F 62572 ..... Net ea. **.14**

Deluxe Wollensak Solid State Model 1500SS Tape Recorder



184.95

- 2 Track Mono Record/Play
- 10 Watt Push-Pull Output
- Keyboard Operation

Deluxe solid state, portable tape recorder. Records/playback at 7½ and 3¾ ips. Features VU meter; tape counter; automatic tape lifters; pause control; fast forward/rewind. Has provisions for monitoring and P.A. All metal construction. Includes mike, accessory cards, blank tape, self-threading take-up reel. Freq. Resp.: 40-15,000 Hz ±3db at 7½ ips, 40-8,000 Hz ±3db at 3¾ ips. Wow/Flutter; less than 0.3%. S/N greater than 48db. Input for mike, phono-radio; outputs for ext. speaker, preamp. 117V., 60 Hz, AC. Size: 6½H x 10¼D x 11¾"W. Ship. Wt., 19 lbs.

27 F 50222WX No Money Down*.. Net **184.95**

ACCESSORIES FOR 1500SS

Vinyl Carrying Case. Shpg. wt., 1½ lbs.
27 F 50214 ..... Net **8.95**
TE401 Earphones. Shpg. wt., 8 oz.
27 F 50081 ..... Net **9.95**
TF404 Foot Control. Shpg. wt., 2 lbs.
27 F 50099 ..... Net **16.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Popular-Priced Solid State Reel-to-Reel Stereo Tape Decks

Panasonic Model RS 765US 4-Track Stereo Record/Playback Tape Deck

99.95 With 4 Connecting Cables, 7" Empty Reel, Splicing Tape and 2 Reel Holders. **Walnut Wood Base**

Handsome stereo record and playback tape deck that plugs into your present hi-fi amplifier or receiver. 3 tape speeds: 1⅞, 3¾ and 7½ IPS. Constant speed, 4-pole induction motor. Two VU meters offer immediate indication of recording level on both channels. Single lever control for play, stop, fast forward and rewind. Separate left and right channel volume controls. Digital Tape Counter. Pause control for editing. A special internal circuit automatically turns off the recorder when the tape is finished. Headphone jack for private stereo listening. Comes complete with 7" empty reel, 4 connecting cords, splicing tape and 2 reel holders. Specifications: Takes reels up to 7"; Freq. Response: 30 to 18,000 Hz, Wow and flutter: less than 0.10% @ 7½ IPS, 2 mike inputs (600 ohms), 2 aux inputs. Size: 13¾" x 11" x 5½". For 117 VAC 60 Hz. Imported. Shpg. Wt., 19 lbs.

27 F 12206W No Money Down* ..... Net **99.95**

NEW Sony/Superscope 252-D Stereo Record/Playback Tape Deck

134.95 With Two Patch Cords **Walnut Wood Base**

Fine performing stereo tape deck. With self contained solid-state stereo preamplifiers for the rcording and playback of 4-track stereo and 4-track mono thru your home hi-fi system. Two speeds: 7½ or 3¾ IPS. Vertical or horizontal operation. Features: sound with sound mixing, dual VU recording level meters, 3 digit tape counter, vibration free motor, stereo headphone monitor jack, single knob control, automatic tape lifter, scrape flutter filter, record interlock, non-magnetizing record head and automatic shut off. Specifications: Takes reels up to 7". Freq. res.: 30-18,000 Hz @ 7½ IPS, 40-13,000 Hz @ 3¾ IPS, Wow/flutter 0.12% @ 7½ IPS, 0.15% @ 3¾ IPS. Signal-to-Noise ratio: 52 db. Size: 15¼" x 7½" x 13 7/16" For 117 VAC 60 Hz. Imported. Shpg. wt., 18 lbs

27 F 60569W No Money Down* ..... Net **134.95**

27 F 60379—F98 Mike for 252-D-1 lb. ..... Net **13.50**

NEW Sony/Superscope 352D 3 Head 3 Speed Stereo Tape Deck

179.50 **Walnut Wood Base**

Deluxe 3-head four track solid state stereo/mono, record, and playback tape deck featuring sound-on-sound—Multiple recordings may be produced by combining new material with previously recorded material on a separate track. Other desirable features are tape and source monitor switches, dual VU record level meters, 4-digit tape counter, pause control, retracto-matic pinch roller, stereo headphone monitor jack, and single function tape control knob. Specifications: Takes reels up to 7". 3 Speed—1⅞, 3¾, 7½ IPS. Freq. res.: 30 to 20,000 Hz @ 7½ IPS, Wow and flutter 0.12% @ 7½ IPS., S/N ratio 52 db @ 7½ IPS. Inputs—2 mike (600 ohms) 2 Aux. Outputs —2 line 1 headphone. Size: 15⅜" x 7½" x 13 7/16". For 117 VAC, 60 Hz. Imported. Shpg. wt., 30 lbs.

27 F 60551WX No Money Down* ..... Net **179.50**

27 F 60379 F98 Mike for 352-D Wt., 1 lb. ..... Net **13.50**

NEW Concord Mark II 3 Head 3 Speed Stereo Tape Deck

199.79 **Walnut Wood Base**

Quality performance designed 4 track record/playback stereo tape deck. 3 heads—Hi Mu laminated record and playback, ferrite erase. Features: Hysteresis synchronous motor, dynamic muting, tape tension arms, sound-on-sound recording, dual calibrated VU recording level meters, echo control, cue control, stereo headphone jack and digital tape counter. Specifications: 3 speeds: 1⅞, 3¾, 7½ IPS. Freq. res.: 20-23,000 Hz @ 7½ IPS. S/N ratio 52 db., 2 high impedance mike inputs, 2 aux inputs, take reels up to 7". Size: 13"H x 18½"W x 6"D. For 117 VAC 60 Hz. Imported. Shpg. wt., 32 lbs.

27 F 35389WX No Money Down* ..... Net **199.79**

Mark III 3 Head Stereo Tape Deck—same features and specifications as above but with 3 pressure sintered ferrite heads (erase, wide gap record, narrow record playback). Freq. res.: 20-27,000 Hz @ 7½ IPS, 20-27,000 Hz @ 3¾ IPS. Imported.

27 F 35371WX Shpg. wt., 33 lbs. ..... Net **249.79**

Lafayette Stocks A Complete Line Of Tape Accessories

Professional Solid State Reel-To-Reel Stereo Tape Decks

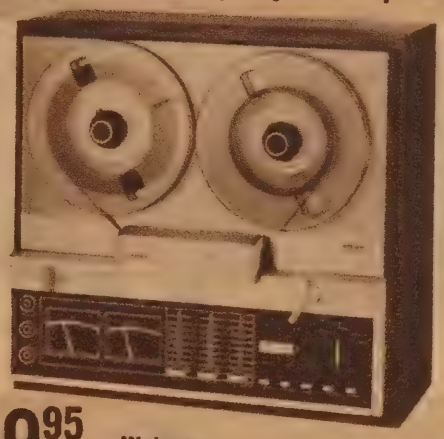
NEW KLH Model 41 Dolby System 3 Head Stereo Tape Deck

199.95 Walnut Wood Base

Designed to make wide-range, noise-free recordings utilizing the Dolby Noise Reduction System. The signal-to-noise ratio at 3¾ IPS is 66 db, @ 7½ IPS is 68 db. With the Model 41 you can record the most demanding musical source material at 3¾ IPS—doubling the amount of playing time of any reel of tape. Features: 4 track stereo record/playback, 2 record VU level meters, 4 digit tape counter, single tape function control for rewind, stop, play, pause, and fast forward. Specifications: Takes reels up to 7", Tape Speed, 3¾, 7½, 1⅞ IPS, separate erase, record, and playback heads. Input sensitivity: for "0" VU level—Mic. 0.5 mV, Hi-Aux—500 mV, Lo-Aux 160 mV. Output level 2:5V RMS, Bias Frequency—Nominally 110,000 Hz. Freq. Response @ 3¾ IPS—50 Hz to 12,000 Hz ±3 db, @ 7½ IPS—50 Hz to 15,000 Hz ±3 db. Size: 11⅜"D x 14¼"W x 5⅜"H. Shpg. wt., 18 lbs. For 117 VAC 60 Hz.

27 F 45024WX No Money Down* ..... Net 199.95

NEW Ampex Model AX-50 3-Head Stereo Record/Playback Tape Deck



249.95 Walnut Wood Case

Handsomely styled, quality engineered, 3 speed, 4-track stereo tape deck. Features: 3 separate heads—erase, deep-gap record, and deep-gap playback. Features: Direct tape monitor; echo effect; sound-on-sound; sound-with-sound; noise suppression filter; automatic tape lifters; pause/edit control; 2 large illuminated VU meters; single rotary control for all tape motion functions, hysteresis synchronous motor; separate sliding level controls for each channel; 4 solid-state preamplifiers; pushbutton reset 4-digit index counter; automatic shut-off switch. Specifications: Takes reels up to 7"; S/N ratio: 55 db; freq. resp.: 20-20,000 Hz (40-15K Hz ±3 db) @ 7½ IPS; Equalization: separate NAB for 7½ IPS, 3¾ IPS and 1⅞ IPS automatically selected by speed change. Inputs: 2 line (high impedance); 2 mike (high impedance). Outputs: 2 tape out (high impedance); 2 tape/source (high impedance), headphone -8 ohms. For 117 VAC 60 Hz. Size: 16½ x 15⅜ x 8½".

27 F 25604WX No Money Down* Wt., 30 lbs. ..... Net 249.95

NEW Tandberg 3000X 3 Speed Stereophonic Tape Deck

Walnut Wood Base **299.00**

The 3000X was designed for those who insist on Tandberg quality but can afford to spend only a modest sum of money for a professional stereo record/playback deck. 2 and 4 Track, stereo and mono record and playback. Features the same 3 speed tape mechanism found in the more expensive Tandberg models. Employs 4 precision gapped heads-record, playback, erase and crossfield. Other desirable features are: tape flutter roller, 2 peak reading VU meters, pushbutton record controls, cueing, start/stop control, 4-digit tape counter, add-a-track, sound-on-sound, echo effect, and mono mixing. Specifications: takes reels up to 7", 3 speeds: 1⅞, 3¾, 7½ IPS, Freq. Resp. @ 7½ IPS—40 to 20,000 Hz ±2 db, @ 3¾ IPS—50 to 16,000 Hz ±2 db. S/N ratio 60 db @ 7½ IPS, Motor-Asynchronous. Mike Input Impedance —200 ohms. Output voltage 0.75V, stereo headphone output—200-600 ohms. Size: 15½"L x 6½"H x 12⅜"D. For 117 VAC 60 Hz. Shpg. wt., 24 lbs. Imported from Norway.

27 F 67101WX No Money Down* ..... Net 299.00

TEAC Model A1200 Professional 3-Head Stereo Tape Deck

Walnut Wood Base **299.50**

Combines 1 hysteresis-synchronous capstan motor, 2 eddy current outer-rotor torque motors and 3 precision heads for superb 4-track, 2-channel stereo record and playback. Also records and plays 4-track monophonic. Has all pushbutton system; ADD recording and stereo echo for sound-on-sound and special sound effects. Features dual VU meters, tape monitoring, automatic shut-off, fail-safe braking and 4 digit counter. Specifications—Tape speeds: 7½ and 3¾ IPS ±0.5%. Response ±3 db: 50-15,000 Hz @ 7½ IPS; 50-10,000 Hz @ 3¾ IPS. S/N ratio: 50 db. Wow/flutter: 7½ IPS, 0.12%; 3¾ IPS, 0.15%. For 117 VAC, 60 Hz. Size (outside base dimensions): 15" x 17" x 7⅞". Imported. Shpg. wt., 50 lbs.

27 F 15001WX No Money Down* ..... Net 299.50

Model A-1500. Same specs and features as above, but with automatic reverse and 4 heads. Imported. Shpg. wt., 60 lbs.

27 F 15019WX ..... Net 399.50

RC101 Remote Control Unit For A1200 and A1500

27 F 15027 Shpg wt., 1 lb. Imported. ..... Net 20.00

*See Page 11 for Full Credit Details on Easy Pay Plan

Craig and Sony/Superscope Stereo Reel Tape Recorders

NEW! Craig 2408 Solid State 4-Track Stereo Tape Recorder

169.95 with 2 microphones, and 7" reel

Ideal stereo tape recorder for apartment, home, vacation home or office. Features two swing-out detachable speaker enclosures, each containing a wide range 4 x 8" speaker. Single "V" control function selector for rewind, stop, play, pause, or fast forward. Separate left and right record buttons. 3 digit tape counter, 3 speeds 1⅞, 3¾, 7½ IPS. Takes reels up to 7". 4 Track stereo/mono record and playback. Power output: 8 watts peak (4 per channel) Inputs 2 mike (50K ohms), 2 AUX (100K ohms) Outputs: 2 Speaker (8 ohms), 2 line, 1 stereo headphone. Vinyl leather-pattern wood covered cabinet. Size 16¼"W x 13½"H x 10½"D (Speakers included). For 105-125 VAC 60 Hz. Imported. Shpg. wt., 30 lbs.

27 F 27212WX No Money Down* _ Net **169.95**

• Sound with Sound • 3 Speeds • Dual Level Meter

NEW! Sony/Superscope 252 Solid State Stereo Tape Recorder

199.50 with 2 F-25 Cardioid mikes

Complete portable solid state 4-Track stereo tape system. Offers many deluxe features: sound-with-sound, sound-on-sound, built-in amplifiers, and 2 full-range lid-integrated stereo speakers that provide exceptionally rich, beautiful sound. Take reels up to 7". 3-speeds: 1⅞, 3¾, 7½ IPS. Vibration free motor. Stereo headphone jack. 2 record VU level meters, 4-digit tape counter, Retractomatic pinch roller, and non-magnetizing record head. Power Output, 12-watts IHF. Inputs 2 AUX. (100K ohms), 2 mike (600 ohms). Response 30 to 18,000 Hz @ 7½ IPS. S/N ratio 50 db. Size 16¹⁄₁₆W x 10⅛H x 15"D. For 117 VAC 60 Hz. Imported. Shpg. Wt., 32 lbs.

27 F 60585WX No Money Down* **199.50**

• Built-in Sound-on-Sound
• Mike and Line Mixing
• 2 VU Meters

Professional Stereo Tape Decks featuring 4 Channel Stereo

NEW

535.00

• 4 Channel Stereo Playback
• 1/4 Track, 2 Channel Stereo Playback
• 1/4 Track, 2 Channel Stereo Record

Teac TCA-41 Auto Reverse 4 Track Stereo Record/Playback Tape Deck

with 4 CHANNEL STEREO PLAYBACK

- Automatic Reverse for uninterrupted playback of 2 channel tapes
- 4 Channel Stereo Playback (in-line)
- Solid State Playback and Record Pre-Amplifiers
- Two Large illuminated VU Meters
- Line/Microphone Mixing
- 3 Motor Tape Transport—Hysteresis Synchronous Capstan Motor, Two Outer-Rotor Torque Motors
- Separate Tape Transport and Record Electronics, Each Housed in Walnut Enclosures

The professional TCA-41 is a record/play tape deck featuring compatible 4-channel stereo playback plus conventional 1/4-track 2-channel stereo record/playback. Automatic reverse provides uninterrupted playback in 2-channel mode. Includes provisions for adding 4-channel recording facilities. Professional mixing circuit for mike and line inputs. Rugged 3 motor transport with push button operation. 4-Digit index counter. Specifications: 100 kHz bias oscillator. Three heads: Erase Record, 4 channel/2 channel play. Reel Size 7". Wow and flutter—7½ IPS-0.12% rms, Frequency response: 7½ IPS—50-15,000 Hz, S/N Ratio 50 db @ 7½ IPS. Inputs: 2 microphone: 10K ohms, 0.25 mv, 2 AUX: 100 ohms, 0.14V minimum. Output: 4 Line—1-volt rms, headphone—standard 3-circuit jack, 10K ohms minimum. Size: 12 x 17½ x 7" (Tape Transport) 5½" x 17½" x 7" (Record Pre-Amplifiers). For 117 VAC 60 Hz. Imported. Shpg. wt., 59 lbs.

27 F 15035WX No Money Down* ..... Net **535.00**

Model TCA-42 Same specs and features as TCA-41 but includes 4-channel stereo record (in-line) facilities. Total of 8 separate solid-state playback and record preamplifiers. For 117 VAC 60 Hz. imported. Shpg. wt., 73 lbs.

27 F 15043XY No Money Down* ..... Net **695.00**

*See Page 11 for Full Credit Details on Easy Pay Plan

Solid State Integrated Stereo Tape Recorders

NEW Sony/Superscope 330 Solid State Stereo Reel and Cassette Recorder

Reel-to-Reel or Cassette May Be Recorded Simultaneously or Independently

- Complete Stereo Control Center
- Detachable Integrated Speakers

339.95
With 2 dynamic mikes

Deluxe Solid State Stereo Reel-to-Reel and Stereo Cassette Home Entertainment Center. Reel-to-reel or Cassettes may be recorded independently or simultaneously. 2 wide range lid type speaker systems are detachable for true stereo separation. Magnificently styled recorder control center includes: 2 separate illuminated VU record meters, separate tape counters for reel and cassette, front microphone and stereo headphone jacks, speaker monitor switch, noise suppressor switch, individual right and left channel volume controls, separate bass and treble controls, pushbutton cassette controls, and single function control knob for reels. Automatic gain control for cassette, manual gain control for reel-to-reel. Response–Reel: 30 to 18,000 Hz @ 7½ ips, Cassette: 50 to 10,000 Hz. Inputs: 2 Mike, 2 Aux., 2 mag. phono. S/N Ratio—Reel: 50 db, Cassette: 45 db. Size: 21 3/16 x 11 3/16 x 13⅞. For 117 VAC 60 Hz. Imported. Shpg. wt. 60 lbs.

27 F 60577WX No Money Down* ..... **Net 339.95**

NEW Roberts 333X Stereo Reel/8 Track/Cassette Recorder

559.95
with 2 mikes, 7" reel, cassette, demo tape, head cleaner, and pen

- Record Reel to Cassette, Reel to 8 Track or From Any Auxiliary Source

Exciting 3 in 1 solid state stereo tape recorder. Combines reel-to-reel with 8 track cartridge and cassette recording and playback. One-micron head makes possible superb frequency response from cartridges and cassettes which have been recorded from the 333X reel. Features: Cross Field Reel Head System, dual VU recording meters, separate digital index counters for reel and cassette operation, pushbutton cassette controls, semi-slot cassette tape loading, pushbutton track selector for 8 track operation, and illuminated track indicator lights. Reel tape speed: 1⅞, 3¾, 7½ ips. (15 ips with adapter kit included). Response-Reel: 30 to 23,000 Hz @ 7½ ips. 8 Track: 30 to 18,000 Hz, Cassette: 30 to 16,000 Hz. S/N Ratio-Reel: 50 db, 8 Track and Cassette: 45 db. 2 Built-in 4" wide range speakers. Inputs for mike, Aux. Reel recorder takes up to 7" reels. For 100 to 240V, 50/60 Hz. Size: 10½ x 13¾ x 18¼". Imported. Shpg. wt., 55 lbs.

27 F 55213WX No Money Down* ..... **Net 559.95**

NEW Concord Mark 8 Reel-to-Reel Stereo Recorder with Built-in 8 Track Cartridge Recorder

289.95

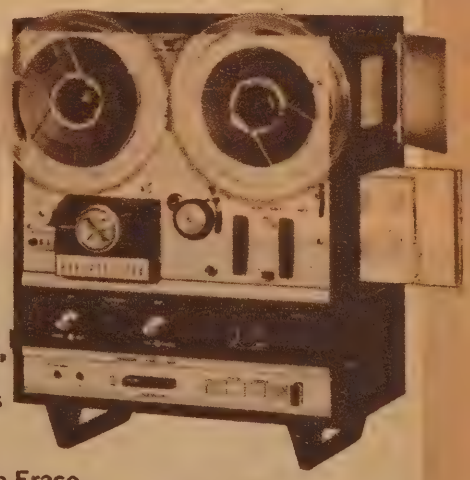
- Internal Copying from Reel-to-Reel to 8 Track
- Monitoring Amplifiers
- 8 Track Stereo Cartridge Recording and Playback
- 4 Track Stereo Reel Recording and Playback

Magnificent solid state stereo integrated tape recorder that records stereo 8 cartridges fom reel-to-reel tapes, or from aux. (tuner, tape) and phono inputs. Also records and plays back 4 track stereo and mono reel-to-reel tapes. Features self-contained wide range speakers, monitoring amplifiers, external speaker output jacks, stereo headphone output jack, 2 illuminated VU record level meters, 4 digit tape counter, illuminated 8 track channel lights, pushbutton 8 track selector button, separate slide controls for left and right channel volume, tone, 8 track fast forward and continuous-play pushbuttons. Freq. response—Reel: 50 to 19,000 Hz. @ 7½ ips, 8 track: 50 to 12,000 Hz. S/N Ratio: 45db. Mike input impedance: 600 ohms. Reel recorder takes up to 7" reels. Size: 10⅝ x 13¾ x 18¼". For 117VAC 60 Hz. Imported. Shpg. wt., 48 lbs.

27 F 35397WX No Money Down* ..... **Net 289.95**

Deluxe Roberts 778X Solid State Stereo Integrated 8-Track and Reel Recorder

399.95



Make Your Own 8 Track Stereo Tapes From Reels, Phonographs or FM Stereo Tuners

- Built-In Cartridge Erase
- 4-Track Stereo Reel to Reel Plus "Stereo 8" Track Combination Record and Play

Deluxe home instrument that records "Stereo 8" cartridges for music in your car or home, plays stereo reel-to-reel tapes and records cartridges at the same time. Records 8 track cartridges from reels or internally plugged-in record player, tuner, mikes or another deck. Also features 4 track stereo/monaural record and playback at 3 speeds—1⅞, 3¾, 7½ ips with cross Field heads; cartridge channel selector and illuminated track selector read-out indicators; 12 watt solid state stereo amplifier; two 4" acoustic suspension speakers. Signal-to-Noise ratio: 50 db. cartridge 45 db Twin VU recording level meters. For 120 volt 50/60 Hz. Size: 15 x 13½ x 9½"D. Imported. Shpg. wt., 47 lbs.

27 F 55171WX No Money Down* ..... **Net 399.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Finest 8-Track Stereo Tape Players

NEW!

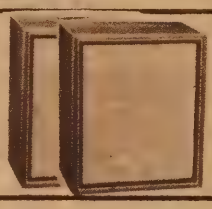
LAFAYETTE RK-850 20-WATT SOLID-STATE 8-TRACK STEREO AMPLIFIER/PLAYER

with EXCLUSIVE "REMOVE TAPE INDICATOR"

Insures You Do Not Damage The Tape Head and Your Cartridges

79.95 Less Speakers

109.95 With 2-Criterion 25A Speaker Systems



SAVE $10.00

From Individual Catalog Prices When You Purchase RK-850 with Criterion 25A Speakers

- 20-Watts ±1 db of Stereo Power
- Inputs For Phono, Tuner, Tape
- Tape Outputs • Stereo Headphone Jack
- Main and Remote Speaker Switch
- Individual Illuminated Track Indicator Lights
- Pushbutton Track Selector

The RK-850 combines a complete 8-track stereo playback system with a powerful 20-watt full feature stereo amplifier on one integrated chassis. Advanced solid-state circuitry (16 transistors, 3-diodes, and 2-thermistors) provides instant-on play with superb high fidelity performance and reliability. The RK-850's exclusive "Remove Tape" indicator light will provide years of trouble-free 8-track performance . . . no longer will you have to worry about damaging the playback head by leaving a tape inserted in the player after you have turned the power off; **a "Remove Tape" bulb illuminates with the power turned off and a tape cartridge left fully inserted in the player.** This feature will also preserve the life of your cartridges. Convenient operating features include: Pushbutton Track Selector; 4-illuminated Track Indicator lights; Selector Switch for choice of inputs: Phono (with ceramic cartridge), Tuner, and Auxiliary; plus tape output for external tape recorder. Pushbutton Switches for: Main and Remote speakers; Loudness, Stereo/Mono mode; Power on/off with Pilot Lamp. Separate controls for Volume/Balance, Treble, Bass. Stereo headphone jack for private listening. SPECIFICATIONS: **Tape Section**—Response: 30 Hz to 10 kHz; S/N: 50 db; Wow and Flutter: 0.3% rms. **Amplifier Section**—Frequency Response: 20 Hz to 20 kHz; Separation: 60db; H/D: 0.2%; Input Sensitivity (Aux., Tuner, Phono CER.): 250 mV; Hum and Noise (Aux., Tuner, Phono CER.: 70 db. Distinctive styling features a black front panel accented by brushed gold anodized aluminum trim and simulated walnut grain case. For 105/120 VAC., 60 Hz. Imported. Size: 12W x 3¾H x 9⅛"D.

99 F 15836WX Shpg. wt., 13 lbs. ..... **Net 79.95**

RK-850 plus 2 Criterion 25A speakers (See page 42 for description of speakers). Shpg. wt., 38 lbs.

99 F 02396WXM No Money Down* ..... **Net 109.95**

DELUXE LAFAYETTE RK-800 8-TRACK STEREO CARTRIDGE PLAYBACK DECK

Update Your Home Stereo System to Play Brilliant 8-Track Stereo Tape Cartridges

ONLY **54.95** No Money Down*

- Built-in Solid-State Stereo Playback Preamplifier
- Pushbutton Track Selector
- Individual Illuminated Track Indicator Lights
- Spill-Proof Capstan Mechanism

Get True Hi-Fidelity performance from Lafayette's professional 8-track stereo tape deck. Designed to complement the finest stereo systems. Unique capstan bearing assembly insures long-life operation without damage to your tapes. Spill-proof mechanism stops tape from wrapping around capstan. Built-in solid-state stereo playback pre-amplifiers. Connects to your stereo amplifier or receiver tape input. Tape plays continuously. Four indicator lights tell you which track is playing at any given time. In sequence you may switch tracks by depressing the pushbutton track selector button. Power Output: 1-volt. S/N Ratio: better than 38 db. Wow & Flutter: less than 0.3% rms. Tape Speed: 3¾ ips. 4-pole AC condenser motor. Walnut grain finished metal case. Brushed aluminum front panel. Size: 9Wx4¼Hx9¼"D. For 117VAC., 60 Hz. Imp. Shpg. wt., 10¼ lbs.

99 F 15505W ..... **Net 54.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

NEW! Lafayette LR-818 Solid State 3 Piece FM/AM/FM Stereo 8 Track Playback System

Only **119.95** No Money Down*

Features 2 Separate 8" Air Suspension Speaker Systems For Magnificent Sound Quality.

- Illuminated Track Indicator Lights
- Pushbutton Track Selector
- FM Stereo Indicator Light
- FM-AFC For Drift Free FM Reception
- Black-Out Lighted Slide Rule Dial
- Inputs For Phono, or Tape Recorder
- Tape Recorder Output Jacks
- Front Panel Stereo Headphone Jack
- Separate Volume, Tone, and Balance Controls
- Built-In FM-AM Antenna System

Rich in quality, rich in design, and rich in appearance. Its trim-line styling will enhance the decor of any room in your home. You will enjoy the pleasure and ease of listening to pre-recorded 8-Track stereo tape cartridges. You will enjoy the brilliant reception of AM, FM, and FM stereo broadcasts. The radio also features a black-out dial and illuminated slide-rule tuning for precise station selection. When the radio is turned off, the dial face blends into the over-all design. An illuminated stereo light indicates when an FM station is broadcasting in stereo. The built in FM and AM Antennas pull in stations loud and clear. Provisions are also available on the rear panel for hooking up an external FM antenna. Input jacks are provided for plugging in a record changer with ceramic cartridge so you can listen to your favorite records. You can also plug in a stereo reel-to-reel or cassette tape deck. A stereo headphone jack is conveniently located on the front panel for private listening. Separate controls for volume, tone, and balance. The 8-track stereo tape player features a pushbutton track selector, and illuminated channel indicator lights. An AC convenience outlet is located on the rear panel. Each completely-sealed speaker enclosure contains an 8" duo-cone wide range speaker for magnificent sound reproduction. Power Output: 120 watts IPP. FM sensitivity: 5mV.Stereo separation: 26db. Walnut grained finished cabinet. Black face control panel with silver trim. Size: Control Unit: 4 x 11 x 18", Speakers: 6 x 14½ x 10". For 117VAC 60 Hz. Imported. Shpg. wt., 36 lbs.

17 F 02299WX ..... Net **119.95**

Lafayette MC-22 4 Speed Automatic Stereo Mini-Changer ensemble. (See page 66 for complete description)

21 F 01632 Shpg. wt., 7 lbs. ..... Net **34.95**

PANASONIC RS-820S 3-PIECE SOLID-STATE AM/FM STEREO 8-TRACK CARTRIDGE RECORDER SYSTEM

- Each Speaker Enclosure Contains 2 Separate Full Range 4" Speakers
- Handsome Walnut Wood Cabinetry

299.95
With 1 Mike and Stand

Luxurious in every way—from its distinctive walnut wood cabinetry and black and silver control panel to its magnificent sound performance. 8-Track Recorder section provides superb **Record-Playback** performance. Features track selector button, four illuminated track indicators, fast-forward control, accidental erasure guard, Mono/Stereo playback change-over switch, speaker switch, and two large VU Record meters. AM/FM/FM Stereo radio features: 'Black-Out' dial face, FET tuner, AFC on FM, and separate sliding bass and treble controls. Brilliant sound is assured by 2 separate 4" full range speakers in each enclosure. 32-watt peak music power, super sensitive stereo balance control. Imported. For 110VAC 60 Hz. Size: 20⅛x 6¾x14¾"D. Shpg. wt., 29 lbs.

17 F 31868WX No Money Down* .. Net **299.95**

- 8 Track Recorder Features FAST Forward, Accidental Erasure Guard
- 2 VU Record Meters
- Hide-Away Cartridge Bin

*See Page 11 for Full Credit Details on Easy Pay Plan

8-Track Stereo Tape Cartridge Recorders and Decks

NEW! VIKING 814S SOLID STATE 8-TRACK AM/FM STEREO RECORD/PLAYBACK SYSTEM

349.95

- With 2 Separate Acoustic Suspension Bookshelf Systems Each Containing a 6½" Speaker

Superb 8-Track home entertainment center. The control unit consists of a 100 watt (Peak Music Power) solid state stereo integrated amplifier, a sensitive FET Solid State AM-FM stereo tuner, and 8-Track Tape Cartridge Recorder/Player. **Amplifier/Tuner Features:** Black out dial with slide rule indicator; FM stereo beacon, Tuning meter for signal strength, AFC on/off slide switch, built-in ferrite AM loop stick antenna, and provisions for external FM antenna. **8-Track Recorder Features:** Manual channel Selector, illuminated track indicator lights, pause control, eject lever, and 2 VU level record meters. Handsome walnut wood cabinet. Size: 18"W x 6"H x 11"D, Each Speaker 8"W x 12"H x 7"D. Shpg. wt., 36 lbs. UL listed. For 117 VAC 60 Hz.
27 F 68133WX No Money Down* ..... Net 349.95

New Model 812S 8-Track Record/Playback System: Same as above but less AM/FM stereo Tuner. Provisions are provided for plugging in an external Tuner or Phono. Shpg. wt., 35 lbs.
27 F 68141WX ..... Net 299.95

DELUXE VIKING 811R 8-TRACK SOLID STATE HOME STEREO CARTRIDGE RECORDER/PLAYER DECK

169.95

- Automatic Stop At End Of Any Single Track or Completion Of All 4-Tracks In Record Mode

High quality 8-track stereo tape cartridge RECORD/PLAYER deck in a handsome walnut cabinet with built-in record/playback preamp for use with existing stereo equipment in the home. Features a special Logic Circuit that permits choice of continuous play or auto-stop at end of tape in PLAY mode, and, allows choice of auto-stop at end of single track or completion of all 4-tracks in RECORD mode. Unit automatically plays when cartridge is inserted; has automatic and pushbutton track selection; 40-15,000Hz response; 0.3% rms wow and flutter; numerical track indicator; VU meter; record button interlock, and pilot light. For 117 VAC., 60 Hz. Size: 15¼ x 11 x 4". Shpg. wt., 27¾ lbs.
27 F 68091WX No Money Down* ..... Net 169.95

NEW! ROBERTS 808D SOLID STATE 8 TRACK STEREO RECORDER/PLAYER DECK

169.95

- Fast Forward Control
- 2 VU Record Level Meter

Record or playback 8 Track Stereo Tape Cartridges thru your hi-fi amplifier or receiver with this quality tape deck. One micron gap play head provides superb frequency response of 50 to 15,000 Hz± 3db. Pushbutton controls for record play, and fast forward. Two linear-action volume slide controls for left and right channel. Illuminated Track indicator lights. Record Indicator Light. Continuous play Button. Stereo Headphone jack. Mike and Radio/Phono inputs. Stereo Line Outputs. Sensitivity mic: 0.5 mV at 4.7K impedance. Channel Separation better than—40db. Size: 13½ x 9½ x 5⅜". For 117 VAC 60 Hz. Imported.
27 F 55205WX Shpg. wt., 19¼ lbs. ..... Net 169.95

NEW! SONY/SUPERSCOPE TC-8W "8 TRACK" SOLID STATE STEREO CARTRIDGE RECORDER/PLAYER DECK

149.95

- Stand-by Switch
- Cartridge Alignment Indicator

Now with the exciting Sony TC-8W, you can select and record your own library of stereo 8-track cartridges for automible and home use. Instantly connects to your home system for recording or playback. Features "Sonymatic" AGC which automatically adjusts recording level. Perfect track alignment is assured by alignment indicator light and automatic power mechanism which turns unit on only when cartridge is properly inserted and shuts it off at the end of the tape. Also has record interlock to prevent accidental erasure. Illuminated Track Indicator, Stereo Headphone Jack, Track Selector Switch, and Stand-by switch. Mike and Aux. inputs. Frequency Response: 40-12,000 Hz. Wow and Flutter: 0.32%. Size: 10⅜" x 13" x 6¾". Imported. Shpg. wt., 11 lbs.
27 F 60510WX No Money Down* ..... Net 149.95

NEW! PANASONIC RS-803US SOLID STATE 8-TRACK STEREO CARTRIDGE RECORD/PLAY DECK WITH FAST WIND

only **99.95**

- 2 VU Meters
- Auto-stop Switch

Solid-State 8-Track Stereo Cartridge Record/Play Deck with fast wind permits quick selection of the tape sections you wish to hear. Two easy-see VU meters for visual indication of recording level on both channels. Separate volume controls for left and right channel, push button controls for recording and program selection. Auto-Stop switch for shutting the recorder off when the tape reaches the end of the last track. Safety lock record button guards against accidental erasing or recording. Lighted channel indicators. Solid State circuitry. 2 mike, 2 Aux inputs. Stereo Headphone output. With 4 connecting cords, one head cleaning bar. 16⅝ x 4½ x 9¼". For 117 VAC 60 Hz. Imported.
27 F 12271W Shpg. wt., 13 lbs. ..... Net 99.95

*See Page 11 for Full Credit Details on Easy Pay Plan

Solid State Portable 8 Track Tape Players

Portable 8-Track Stereo Tape Player

- Operates on 117 VAC Household Current or Car 12 Volt Negative Ground System By Plugging Unit into Car Cigarette Lighter
- Instant-on Space Age Solid-State Circuitry

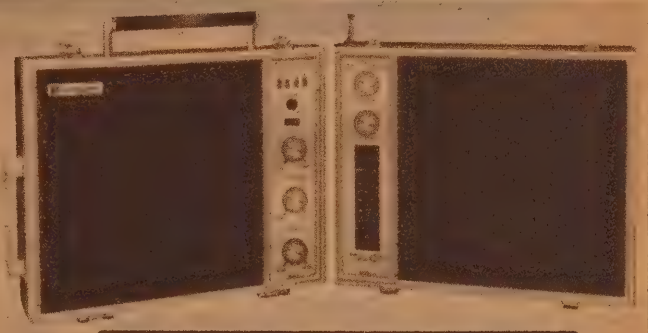
79.95

Completely self-contained 8-track stereo tape cartridge player provides outstanding hi-fi sound reproduction everywhere. At home, all you do is plug the player into any 117 VAC electrical outlet, insert the cartridge, and sit back and listen to beautiful music. When you are driving, just place the player on the floor or on the seat next to you—plug the car adapter cord (included) into the cigarette lighter socket for hours of musical motoring. When not being used in the car, the player can be stored in the trunk to prevent theft. Features separate volume, balance, and tone controls plus a pushbutton channel selector. Two built-in 5" wide range dynamic speakers. Also includes external speaker terminals. Power output: 5 watts per channel. Size: 7⅔W x 7⅔H x 8"D. Imported. Shpg. wt., 12 lbs.

17 F 62004W No Money Down* ..... Net **79.95**

Portable 8-Track Tape Player and AM/FM/FM Stereo Radio

114.95 With 8 "D" Batteries, AC Line Cord Car Adapter



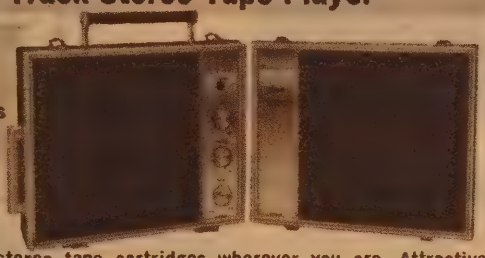
Deluxe all Transistor portable 8-Track Tape Cartridge Sound System with built-in AM-FM stereo radio. Unique player operates on 117 VAC, or on 8 "D" batteries (included). A cigarette lighter adapter cord (included) also permits this amazing player to be used in car and boats with a 12 VDC negative ground electrical source. Magnificent sound quality is achieved thru use of 2 high compliance 3" x 6" speakers each mounted in an acoustically matched enclosure that can be placed as far as 5 feet apart for maximum stereo effect. Also features channel selector button, channel indicator lights, continuous tone control, FM stereo indicator light, built-in telescoping FM antenna, and left and right channel volume control. Size: 9x11x6¼"D. Imported. Shpg. wt., 10 lbs.

17 F 26397 No Money Down* ..... Net **114.95**
99 F 62564 Extra "D" Batteries, 8 required ..... Net ea. **.15**

Features 3-way Operation:
1) Self-Contained Battery
2) 117VAC Home Current
3) 12V DC Neg. Ground Car System

Automatic Portable Battery/AC 8-Track Stereo Tape Player

74.95 With Batteries and 12 VDC Car Adapter

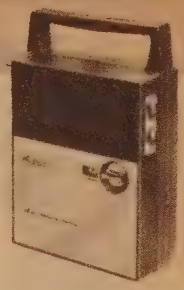


Enjoy 8-track stereo tape cartridges wherever you are. Attractive portable instant-on player operates on 117VAC home current or 8 "D" batteries. Cigarette lighter adapter cord permits use in cars and boats with 12V pos. or neg. ground electrical source left and right channel volume controls. 2 quality Hi-Fi speakers may be placed as far as 5 feet apart from each other. 9"Hx11"Wx6¼"D. Imported. Shpg. wt., 16 lbs.

17 F 26322W No Money Down* ..... Net **74.95**
99 F 62564 Extra "D" Batteries, 8 required ..... Net ea. **.15**

"Automatic" Portable 8-Track Player

34.95 With Car Cigarette Lighter Adapter



- Listen to 8 Track Tape Cartridges Wherever You Go

An exciting way to listen to 8-track stereo tape cartridges. Portable instant-on solid state tape player operates on 6 "D" batteries (not included) or may be plugged into the cigarette lighter of any car or boat with a 12V neg. ground electrical source. Continuous tone control and dynamic speaker for quality sound reproduction. Earphone jack for private listening. Channel indicator. Integrated carrying handle. Includes 6 transistors and 1 thermistor. 8"Hx7"Wx3¼"D.

17 F 26330 Imported. Shpg. wt., 7 lbs. ..... Net **34.95**
99 F 62564 "D" Batteries, 6 required ..... Net ea. **.15**

Qatron Automatic 8-Track Stereo Tape Player/Changer

NEW!

- Plays Up To 12 Cartridges
- Instant-on Solid State Circuitry

289.95 With Dust Cover

Up to 12 hours of continuous play. Automatically switches and selects 12 8-track tape cartridges in an easily removable rotary magazine. 4 Modes of operation—(1) Plays all channels of all tapes in sequence, (2) Plays random selection of tapes, (3) Plays individual tracks of each tape, (4) Repeat-play same cartridges. Aux. inputs for AM/FM stereo tuner. Power output—30 watts (15 per channel). Requires set of 2 external speakers for complete playback system. Has Pre-Amp output for use with existing home stereo system. Separate tone and balance controls. For 117 VAC 60 Hz. Size: 18¼"Wx9"Hx16¼"D. Walnut vinyl finish base. Shpg. wt., 32 lbs.

27 F 28004WX No Money Down* ..... Net **289.95**

***** *See Page 11 for Full Credit Details on Easy Pay Plan*

Quality 8 Track Stereo Tape Players for the Car

NEW Deluxe Ranger RR71T 8 Track Stereo Tape Player

89.95
Less Speakers For 12 Volt Neg./Pos. Ground

OUTSTANDING FEATURES:

- Self-Cleaning Tape Head
- Automatic Eject
- Built-In Tape Light
- Fast Forward
- Fine Tuning
- Slide Controls
- Built-In Burglar Alarm
- Instant-On Solid State Circuitry

Deluxe, highly styled solid-state 8 Track Stereo Tape Player with exciting new features: **Built-in Head Cleaner** cleans the head each time the cartridge is inserted; **Fast Forward Button** advances tape at a faster rate to pinpoint exact selection desired. **Eject Button** automatically ejects cartridge when ignition is shut off protecting cartridge pinch rollers. **Built-In Tape Light** for easy selection reading at night. **Motor Switch** reduces ignition noise and battery drain when a cartridge radio pack is operating in the player. **Theft-proof Built-in Burglar Alarm** blows horn continuously when an attempt is made to steal a properly installed player. **Fine Tuning** adjusts for worn or defective cartridges.. tunes out crosstalk. **Hidden Channel Indicator**...single channel number is illuminated; each number in a different color. **Highly Styled Slide Controls** for easy Tone, Volume and Balance adjustment. Reverse polarity for 12 volt negative/positive ground cars. Also includes automatic or push-button track selection. Peak audio output: 14 watts. Measures only 3½H x 7⅜W x 7½"D. Frequency Response: 40-12,000 Hz. Impedance: 4 ohms. With universal mounting bracket. Imported.
17 F 74579W No Money Down*, Shpg. wt., 7 lbs. ..... **Net 89.95**

Set of 2 Matched Rear Deck Speakers. Imported.
99 F 62986 Shpg. wt., 4 lbs. ..... **Net 9.95**

Ranger 4 and 8-Track Solid State Car Stereo Tape Player

With Built-In BURGLAR ALARM

79.95
Less Speakers

- For All 12 Volt Neg./Pos. Ground Car Systems
- Thumbwheel Type Control Knobs Conform With Federal Safety Regulations
- Fully Automatic—Instant Operation
- Illuminated Channel Indicator Light

A fully automatic 4 and 8-track stereo tape player with exclusive fine tuning control and built-in Burglar Alarm. Any attempt by unknown persons to remove a properly installed player will result in setting off the built-in alarm system—continuous horn blowing to scare the world-be thief away. Handsomely styled in black and chrome, this compact unit measures only 2⅞ x 7⅞ x 8" and can be easily mounted under the dash of your car with attached universal bracket. Fully automatic—no switches or lever to select choice of cartridge. Either 4 or 8-track cartridge slips in easily and plays instantly. Provides superb tape reproduction. Removal of cartridge automatically switches player off. Fine tuning control tunes out undesirable crosstalk in worn or defective 8-track cartridges by adjusting the playback head to precision alignment with the recorded tracks. Illuminated channel indicator shows channel that is playing. Channel changes automatically after each program by instantly operating the selector bar. Specifications: Peak Audio Output: 20 watts; Impedance: 4 ohms each channel; Transistors: 12; Thermistors 4; Battery drain: .75 amp; Dual Tone Control. For 12 volt neg./pos. ground. Imported.
17 F 74496W Shpg. wt., 8 lbs. No Money Down* ..... **Net 79.95**
Alternator Noise Filter for above Ranger Tape Player
17 F 74223 Shpg. wt., 4 oz. ..... **Net 1.25**
Set of 2 Matched Lafayette Car Speaker Systems
99 F 62994 Shpg. wt., 2 lbs. ..... **Net 6.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

NEW! 8-Track Car Stereo Tape Players for 1971

TENNA TC-80 Solid-State 8-Track Stereo Car Tape Player

NEW

69.95 less speakers

- Built-in Tape Head Cleaner
- Built-in Burglar Alarm
- Fine Tuning Control
- For 12 Volt Neg. Ground

Compact 8-Track car stereo tape player with many deluxe featurs: **Built-in Burglar Alarm**—theft proof—horn starts to blow at theft attempt. **Built-in Head Cleaner**—cleans the head every time cartridge is inserted and removed. **Fine Tuning**—adjusts for worn or defective cartridges thus eliminating cross talk. Other features: Illuminated track indicators, automatic or pushbutton track selection, instant-on solid-state circuitry. Separate thumbwheel volume, balance, and tone controls. Complete with all mounting hardware. Less speakers. Size: 3" x 5¾" x 7½". Imported. Shpg. wt., 6 lbs. For 12 volt neg. ground.

17 F 74587W No Money Down* ..... Net **69.95**

Set of 2-Lafayette Matching Car Speaker Systems.

99 F 62994 Shpg. wt., 3 lbs. ..... Net **6.95**

RANGER RR-62MPX Solid-State 8-Track Car Stereo Tape Player With FM Stereo Radio

NEW

119.95 less speakers

- Built-in Burglar Alarm
- Fine Tuning
- FM Stereo Indicator Light
- Pushbutton Track Selector
- Thumbwheel Control Knobs
- For 12 Volt Neg. Ground

Hide-Away tape cartridge opening with a functional, illuminated dial glass. When the cartridge is out, this unit looks and performs as an FM stereo radio producing crisp, clear, static-free reception. Insertion of the 8-Track Cartridge through the dial glass opening instantly converts the unit into a tape player. Built in burglar alarm. Fine tuning control. Channel changes automatically after each program or by manually operating the selector bar. Size: 3⅛" x 8" x 9"D. 20 watts peak output. Less speakers. 12 volt neg. ground. Imported. Shpg. wt., 12 lbs.

17 F 74595WX No Money Down* ..... Net **119.95**

Set of 2-Lafayette Matching Car Speaker Systems.

99 F 62994 Shpg. wt., 3 lbs. ..... Net **6.95**

CRAIG 3123 Floor Mount 8-Track Stereo Car Tape Player

NEW

99.95 with Lock and Key less speakers

- Free Standing Mount for Floor or Console
- Easily Removed for Storage
- Eject Button
- For 12 Volt Neg. Ground

Instant-on Solid State circuitry. Free standing mount for floor or console. Program switching is fully automatic, with manual program change at any time by depressing a front panel button. An "eject" button permits easy cartridge removal. The powerful output provides ample volume even in convertibles. The 3123 comes with a quick-release mounting base and a special coded magnetic key lock. Can be easily removed for storage and conveniently re-installed. All mounting attachments are concealed in the normal operating position. Less speakers. Size: 6½"W x 8⅛"H x 9½"D. Imported. Shpg. wt., 9 lbs.

27 F 27204W No Money Down* ..... Net **99.95**

Set of 2-Lafayette Matching Car Speaker Systems.

99 F 62994 Shpg. wt., 3 lbs. ..... Net **6.95**

Custom In-Dash 8-Track Stereo Tape Player For Volkswagen Cars

NEW

Custom In-Dash Installation For 1967-1971 Series 1200 And 1300 Cars. Can Be Used in Prior Year VW Cars With Optional Voltage Adapter.

74.95 with speakers

- Includes All Mounting Hardware and Two 4" Speakers

Provides a true, in dash custom installation for 1967 thru 1971 Volkswagen cars. Can be used in prior year Volkswagen cars with an optional voltage adapter listed below. Additionally—with use of Automatic FM Stereo Tuner adapter listed below, the 8-track player becomes a fine performing FM stereo car radio. Pushbutton track selector or changes tracks automatically. Instant on solid state circuitry. For 12 volt, neg. ground systems. Inclures two 4" speakers. Imported. Shpg. wt., 5 lbs.

17 F 26421W No Money Down* ..... Net **74.95**

VVC 8525 6-volt voltage Adapter for 1955 thru 1966 Cars. Shpg. wt., 2 lbs.

17 F 26439 ..... Net **14.95**

FMX 8401 Universal FM Stereo Tuner Cartridge Input. Shpg. wt., 1 lb.

17 F 26348L No Money Down* ..... Net **49.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Stereo 8-Track Listening in the Car

Deluxe LAFAYETTE "Stereo 88" Solid-State 8-Track Cartridge Car Tape Player

Features: Built-in Burglar Alarm

Renowned LAFAYETTE Hi-Fi Stereo Quality and Performance For The Car

59.95 Complete with Adjustable Mounting Bracket, and all Mounting Hardware. Less Speakers.

- Power Output: 12 Watts
- Instant-On Space Age Solid-State Circuitry
- Individual Illuminated Track Indicator Lights
- Pushbutton Track Selector
- Volume, Balance, and Tone Controls
- For 12 Volt Negative Ground System

Beautifully designed stereo car tape system superbly engineered to provide high quality stereo sound playback of **8-Track Stereo Pre-Recorded Tape Cartridges.** Features a built-in Burglar Alarm System to prevent theft. The "Stereo 88" measures only 2⅜H x 7W x 7⅜"D, and can be easily mounted under the dash of your car with attached adjustable mounting bracket. Fully automatic—just slip in an 8-track tape cartridge and the "Stereo 88" plays instantly. Removal of cartridge automatically switches player off. Illuminated track indicator shows track that is playing. Tracks change automatically after end of each program or instantly by operating the selector button. Frequency Response: 50 to 10,000 Hz; Signal-To-Noise Ratio: more than 40 db. Wow and Flutter: less than 0.3%. 12-transistors, 1-diode, 4-thermistors; Output Impedance: 4-ohms. For 12 volt negative ground systems. With mounting bracket and hardware. Imported. Shpg. wt., 10 lbs. Less Speakers.
99 F 15521W No Money Down* ..... **Net 59.95**

LAFAYETTE Speakers for 8-Track and Cassette Car Stereo Tape Players

DELUXE PAIR OF REAR DECK MATCHING SPEAKER SYSTEMS

9.95

- 5 Watts Peak Handling Power

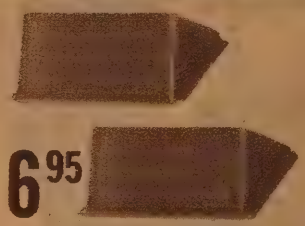
Set of two powerful 4" speakers mounted in handsome ebony plastic cabinets with silver trim. Specially designed to mount on car's rear deck. Can also be surface mounted anywhere. Provides outstanding sound reproduction. Includes all necessary cables and mounting hardware.
99 F 62986 Wt., 4 lbs. **Net 9.95**

CUSTOM INDOOR SET OF FOUR SPEAKERS & MATCHING GRILLES

8.95

Ready for quick installation. Improves the sound and performance of any car tape player. Kit includes: Four 4¾" extended range 8-ohm PM speakers; four round custom mount plastic speaker grills; all necessary hook-up wire with solderless connectors; mounting hardware and easy-to-follow instructions. Imported. Shpg. wt., 3 lbs.
99 F 62861 ..... **Net 8.95**

PAIR OF 3 x 5 UNDER-DASH MATCHING SPEAKER SYSTEMS



6.95

- Full Range Response

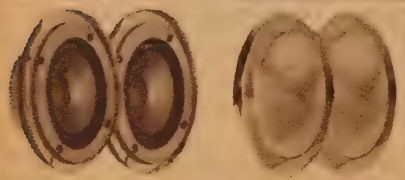
Two—3 x 5" wide-range ceramic speakers mounted in plastic housing will mount under dash, under seats, on kick panels, doors, or rear package shelf. Includes all necessary cables and mounting hardware. Imported. Shpg. wt., 3 lbs.
99 F 62994 ..... **Net 6.95**

"VARY-MOUNT" FLUSH MOUNTING SPEAKER

3.95

Deluxe flush-mounting speaker with beautiful chrome grill. Ideal for use as an auto speaker or anywhere shallow depth is required. Full range speaker has heavy magnet and offers outstanding sound quality. Can also be used as a ceiling or wall mount speaker in your home. Imp., 8 ohms. Overall dia.: 6¼". Imported. Shpg. wt., 3 lbs.
99 F 01794 ..... **Net 3.95**

NEW Pair of Trusonic Die-Cast Stereo Hi-Fi Speakers For the Car



29.95 Pair

With Grills and Mounting Hardware

- Frequency Response: 50-18,000 Hz
- For Door or Rear Deck Mounting
- Power Handling: 12-Watts

The ultimate in auto speaker design. Powerful 5" full-range speaker delivers brilliant clean highs to 18,000 Hz and deep solid bass down to 50 Hz. Features rigid die-cast frame, free cone suspension, 2 lb. magnet structure and 1" edge-wound wire ribbon voice coil. Handles 12 full watts of power. Custom mounts in door panels or on rear deck.
32 F 49489 2-Speaker Kit. Shpg. wt., 8 lbs. ..... **Net 29.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Stereo Cassette Listening in the Car

LAFAYETTE RK-210 Solid-State Car Cassette Stereo Tape Player/Recorder

89.95 With Adjustable Mounting Bracket. All Hardware. Less Speakers.

Push-In Front Loading of Cassette Tapes

- 20 Watts Peak Music Power
- Automatic Stop/Automatic Eject
- Automatic Level Control on Record
- Pushbutton Fast Forward and Rewind
- Professional AC Bias Recording and AC Erase System

Full Feature instant-on solid state cassette car stereo tape player with built-in monaural recording system. Operates with any 12 volt negative ground system. **Designed for convenience—front loading tape insertion with automatic stop and ejection** when tape is finished playing or recording. Pushbutton fast forward and rewind. Manual stop and eject button. Separate tone, volume, and balance controls. Record safety button and indicator light. Built-in ALC for record. Professional AC record bias system. Plays-back 4 Track 2 channel stereo; Records 2 Track monaural. Channel Separation 30 db. Power Output: 20 watts peak per channel. 14 transistors and 4 diodes. Includes mounting bracket, hardware, connecting cables, remote control mike with coiled cord and suction cup stand. Handsome black enclosure with brushed aluminum front panel. Size: 8⅜" x 8⅜" x 3". Shpg. wt., 7 lbs. Imported.

99 F 15802WX No Money Down* ..... Net **89.95**

Deluxe Set of 2 Lafayette Rear Deck Matched Speakers. Imported.
99 F 62986 Shpg. wt., 4 lbs. ..... Net **9.95**

Universal Lock Mount For Car Tape Players

For Cassette and 8 Track Car Stereo Tape Players.

Prevents Theft

9.99

- Remove Your Tape Player When Your Car is Unprotected

Prevent the theft of your car stereo tape player. Makes your player removable. Takes minutes to install. Adjustable mount adapts to car stereo tape players or CB transceivers. Once installed, no screws or wires are needed to disconnect player from mount. Plugs-in and locks. For 6 or 12 V. neg or positive ground. Dim.: 6⅛Wx7⅛Dx1"H.

17 F 63010 Shpg. wt., 1 lb. ..... Net **9.99**

NEW! Ampex Micro 44 Solid-State Car Stereo Cassette Player with FM/FM Stereo Radio

169.95

With Universal Mounting Bracket, Wiring Harness and Antenna Adapter Cable

- Simple Push-in Slot Loading Of Cassette Tapes
- Automatic Eject and Turn-Off At End Of Tape
- FM Stereo Indicator Light

Enjoy the convenience of stereo cassette tapes in your car...plus the luxury of standard FM and FM Stereo broadcasts from one compact unit. Features fully automatic operation; fast slot load "Star System"; single lever function control for Eject/Off, Fast Forward and Rewind; illuminated FM tuning dial; stereo indicator light; AFC, Local/Long distant switch and Mono/Stereo FM reception. Thumbwheel control for Volume, Balance, Tone and FM tuning. Has built-in noise suppression filters. 20-watts output power. Response: 40-15,000 Hz Radio; 40-10,000 Hz Tape. Senitivity (FM): 4 μV. For 12V., neg/grnd., car system. Size: 9 5/16 x 9 x 4 1/16". Imported.

17 F 57012 Shpg. wt., 12 lbs. No Money Down* ..... Net **169.95**

Deluxe Set of 2-Lafayette Rear Deck Matched Speakers. Imported.
99 F 62986 Shpg. wt., 4 lbs. ..... Net **9.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Solid-State Stereo Cassette Players and Recorders for the Car

NEW AUTOMATIC CSA-9934 CAR STEREO CASSETTE PLAYER

79.95

With Mounting Hardware Less Speakers

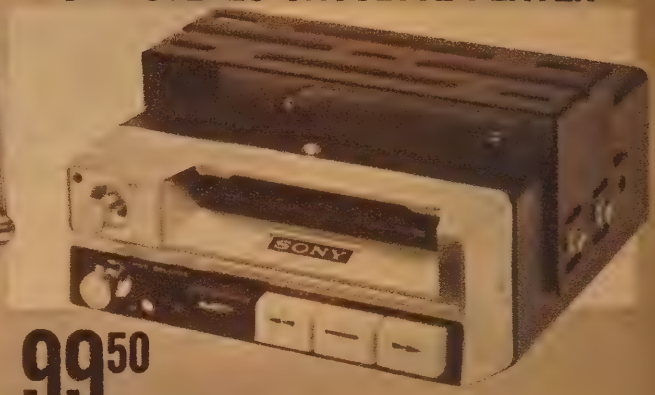
- Fast-Forward and Reverse
- Thumbwheel Type Safety Controls
- Lever slide control for stereo balance

Handsomely styled car stereo cassette tape player. Produces 8 watts stereo music power. Plays standard monaural or stereo prerecorded cassette cartridges at 1⅞ ips. Features ultra-modern, solid-state circuitry, plus thumbwheel safety type Volume, controls, and lever slide control, for stereo balance. Fast-Forward—Reverse controls permit rapid, manual choice of different selections. Operates on any 12-volt negative ground electrical source. Beautiful chrome face panel with jet-black trim. Comes complete with mounting bracket. Size: 6⅝L x 7D x 2¾"H. Imported. Shpg. wt., 9 lbs.

17 F 26413W No Money Down* **79.95**

Set of 2-Lafayette 3 x 5" Matching Rear Deck Speakers.
99 F 62994 Shpg. wt., 3 lbs. ..... Net **6.95**

SONY/SUPERSCOPE TC-20 CAR STEREO CASSETTE PLAYER



99.50

With Mounting Hardware, Head Cleaning Pencil Less Speakers

- Automatic Cassette Eject
- Tone Control
- Pushbutton Operation

Deluxe stereo playback car cassette system. Features single action "Letter-Box loading." Provides instant playback at a power output of 6-watts per channel. Cassettes can be ejected either automatically or manually. Has push-button Fast-Forward" and "Rewind"; Volume, Stereo Balance, and Tone controls. SPECIFICATIONS: Frequency Response 50-10,000 Hz; Wow/Flutter 0.28%; Signal-to-Noise Ratio 45 db; Tape Speed 1⅞ ips. Switchable for negative or positive ground 12VDC electrical systems. Complete with mounting bracket, hardware and head cleaning pencil. Size: 7¾x2⅞x8¼". Imported. Shpg. wt., 8 lbs.

17 F 50017W No Money Down* ..... Net **99.50**

Deluxe Set of 2-Rear Deck Matched Speaker Systems. Imported.
99 F 62986 Shpg. wt., 4 lbs. ..... Net **9.95**

NEW HITACHI TRQ-206 CAR/PORTABLE CASSETTE PLAYER/RECORDER

99.95

Less Speakers

Includes Mounting Bracket with Lock and Key, Connecting Cable, Remote Control Microphone, Power Cord, Demonstration Tape

- 3-Way Operation—AC, Battery, or Car Battery
- Stereo Playback in the Car and Home Using Optional Speakers
- Monaural Record/Playback

Sensational and versatile cassette tape system. Features special bracket for auto mounting with lock and key included for 12 volt DC Neg. ground systems. Removable for use as a portable with its own batteries (operates on 8 "C" Cells not included)—or operates in the home on 117VAC 60 Hz. Built-in wide range speaker. Semi-slot tape loading. Automatic stop and eject. Fast Forward and rewind. Separate Tone and balance controls. External speaker jacks for stereo. Size 9½" x 3⅛" x 10½".

27 F 23054 Shpg. wt., 8½ lbs. Imported ..... Net **99.95**

Deluxe Set of 2 Rear Deck Matched Speaker Systems.
99 F 62986 Shpg. wt., 4 lbs. Imported ..... Net **9.95**
99 F 62572 "C" Batteries—8 Req. Wt. 1 lb. ..... Net ea. **.14**

AMPEX MICRO-42 CAR CASSETTE STEREO TAPE PLAYER/RECORDER

119.95

Less Speakers

With All Mounting Hardware, and Remote Control Mike

- Makes Recordings In Your car
- 20-Watts Peak Music Power
- Unique Slide-Out Storage Tray

Enjoy your favorite cassettes in your automobile. Instant playback of all prerecorded stereo and monaural cassette tapes, plus instant monaural record with remote control mike supplied. Gives you 20-watts music power. Uses slot load system for fast, easy loading. Automatic eject at end of tape. Recessed pushbutton function controls: Fast-Forward, Rewind plus drum-style Volume and Tone controls. Has pilot light and separate record indicator light. Slim-line style blends with any car interior. Slide-out storage tray holds microphone and 4-cassette tapes. For 12VDC negative ground systems. Mounting bracket and all hardware supplied. Size: 9¾x4¼x9"D. Shpg. wt., 11 lbs.

17 F 57004W No Money Down* ..... Net **119.95**

Deluxe Set of 2-Rear Deck Matched Speaker Systems. Imported.
99 F 62986 Shpg. wt., 4 lbs. ..... Net **9.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Pre-Recorded Long-Play Stereo Cassette Tapes

YOUR CHOICE 2.95 each

Playable On Stereo or Monaural Equipment
*Includes Side A and B
Shpg. wt., 5 oz. ea.

STOCK NO.	DESCRIPTION
	CLASSICAL MUSIC
28 F 41013L	1812 Overture/Russian Eastern Overture/Polovetsian Dances/A Night On Bald Mountain—Vienna Symphony Orchestra. Playing Time* 55:36.
28 F 41021L	Bolero/Espana Rapsodie/The Sorcerer's Apprentice/Afternoon of a Faun—Vienna Symphony Orchestra. Playing Time* 44:28.
28 F 41039L	Beethoven:—Piano Concerto #5 (Emperor) Alfred Brendel Soloist, Pro Musica Orchestra, Vienna. Playing Time* 38:43.
28 F 41435L	Beethoven: Symphony No. 5. Cento Soli Orchestra of Paris. Playing Time* 26:36.
28 F 41450L	Beethoven: Symphony No. 6. "Pastoral", Vienna Symphony Orchestra, Klemperer, Cond. Playing Time* 42:31.
28 F 41443L	Beethoven: Symphony No. 7. London Symphony, Van Remoortel, Cond. Playing Time* 33:44.
28 F 41047L	Tchaikovsky: Nutcracker Suite: Weber: Invitation to the Dance—Bamberg Sym. Orch. Playing Time* 31:06.
28 F 41062L	Tchaikovsky: Symphony No. 6 "Pathetique" Hollreiser, Conductor—Filarmonica Triestina. Playing Time* 44:00.
28 F 41377L	Tchaikovsky: Sleeping Beauty Swan Lake Ballet Suites. Vienna Symphony Orchestra. Playing Time* 39:02.
28 F 41054L	Rachmaninoff: Piano Concerto #2—Tchaikovsky: Piano Concerto #1—Felicja Blumental Soloist, Orchester Der Wiener Musikgesellschaft. Playing Time* 61:35.
28 F 41070L	Grieg: Peer Gynt Suites—Bizet: L'Arlesienne Suites, Bamberg Symphony Orchestra. Playing Time* 49:20.
28 F 41344L	DeFalla: The Three Corned Hat: Vienna Symphony Orchestra. Playing Time* 38:35.
28 F 41351L	Liszt: Piano Concerto No. 1 & No. 2. Alfred Brendel, Soloist—Pro Musica Orch. Vienna. Playing Time* 37:18.
28 F 41369L	Mendelssohn: Symphony No. 4 "Italian"—Tchaikovsky: Capriccio Italien—Orch. Der Wiener Musikgesellschaft. Playing Time* 41:29.
28 F 41385L	Brahms—Dvorak: Hungarian and Slavonic Dances, Bamberg Sym. Orch. Perlea, Cond. Playing Time* 39:12.
28 F 41468L	Rossini "William Tell" and other Famous Overtures, Bamberg Sym. Orch. Perlea, Cond. Playing Time* 50:22.
28 F 41476L	Berlioz: Symphonie Fantastique, Bamberg Symphony Orchestra, Perlea Cond. Playing Time* 54:28.
	OPERA
28 F 41393L	Vocal Highlights from Aida, Soloists and Orchestra from the Milan Opera. Playing Time* 47:07.
28 F 41401L	Vocal Highlights from Madam Butterfly, Soloists and Orchestra from the Milan Opera. Playing Time* 41:24.
	ORCHESTRATION—BACKGROUND MUSIC
28 F 41252L	Under Paris Skies—Roger Lecussand and His Club Lido Orchestra. Playing Time* 25:47.
28 F 41278L	The Brave Bulls—La Orchestra de la Plaza De Toros. Playing Time* 25:01.
28 F 41302L	Tribute to Mantovani by the Hollywood String—Lovers of Paris, Lover's Waltz, The Golden Touch, Plus other selections. Playing Time* 24:50.
28 F 41419L	Great Million Sellers: Never on Sunday—Los Espanoles, Vanity—Don Cherry, Peter Gunn—Embers & Candido, You Made Me Love You Karin Chandler, Greensleeves—Joe Zawinul, plus 5 more hits. Playing Time* 24:03.
28 F 41427L	Elegant Violins—The Philharmonic Strings, C'est Ci Bon, C'est Magnifique, Isle of Capri, If I Love Again, Lovers Theme, Brahms Waltz plus 5 more selections. Playing Time* 27:24.

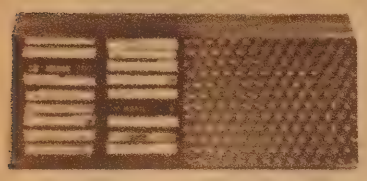
See Page 132 For Additional Pre-Recorded Stereo Cassette Tapes.

STOCK NO.	DESCRIPTION
	MOVIE and BROADWAY SHOW MUSIC
28 F 41088L	Gershwin's Rhapsody in Blue—American in Paris—London Pops Orchestra. Playing Time* 30:79.
28 F 41096L	Hits from: My Fair Lady—Camelot—GiGi—Sound of Music—Hollywood Radio City Orchestra and Chorus. Playing Time* 26:35.
28 F 41104L	Hits from Oklahoma—South Pacific—King & I—Flower Drum Song—Hollywood Radio City Orchestra and Chorus. Playing Time* 26:06.
28 F 41112L	Hits from Music Man—Can Can Porgy & Bess—Showboat—Hollywood Radio City Orchestra and Chorus. Playing Time* 26:36.
28 F 41120L	Around the World in 80 Days—Robert Fielding Orchestra. Playing Time* 27:22.
28 F 41138L	Hollywood Strings Play Rogers & Hammerstein. Playing Time* 28:46.
28 F 41146L	Hollywood Strings Play Irving Berlin. Playing Time* 28:19.
28 F 41229L	Great Movie Themes—London Pops Orchestra—Exodus, Around the World in 80 Days, Picnic, Moulin Rouge, Merry Widow. Playing Time* 28:51.
28 F 41260L	Hits from Fiddler On The Roof, West Side Story, Pal Joey—Hollywood Radio City Orchestra and Chorus and London Pops Orchestra. Playing Time* 27:53.
	POPULAR, FOLK, JAZZ, ROCK
28 F 41153L	Mardi Gras Time with the Dukes of Dixieland. Playing Time* 36:51.
28 F 41161L	Percussion Espanol—Charlie Fox and Orchestra—Hoot Blues; Guajira, Holiday, Hollywood Cha-Cha, Minor Mambo, plus other selections. Playing Time* 28:18.
28 F 41179L	Big Band Percussion—Francis Bay and Orchestra—When Your Lover Has Gone. The Song is You, As Time Goes By, Bye-Bye Blackbird plus other selections. Playing Time* 27:14.
28 F 41187L	Andre Previn Plays: I've Got A Feeling I'm Falling, Black and Blue, Gypsy Dance, Honey Suckle Rose plus other selections. Playing Time* 25:54.
28 F 41195L	Herbie Mann—Hi Flutin'—Herbie's Buddie; Perdido, Baubles, Bangles & Beads, Give A Little Whistle, plus other selections. Playing Time* 32:17.
28 F 41203L	John Gary—New Singing Sensation How Many Teardrops Must I Shed, One Last Night Together, How Can My Heart Forget You, Little People, plus other selections. Playing Time* 26:08.
28 F 41211L	Go Go Discotheque—The Kites—Stomp (Frug), No More (Jerk), Watusi Ball (Watusi), Monkey Mash (Monkey), Baby Love Me More (Hully Gully), plus other selections. Playing Time* 24:38.
28 F 41237L	Rock & Roll Guitar—Rhythm Rockers—Guitar Boogie, Moon Rock, 120 MPH, String Blues, Chick's Song, Picking and Rooking, plus other selections. Playing Time* 26:50.
28 F 41245L	Dancetime—Tribute To Glen Miller—Sleepy Town Train, In the Mood, American Patrol, Tuxedo Junction, Greensleeves, plus other selections. Playing Time* 26:40.
28 F 41286L	Pradomania — Francis Bay Orchestra — Pradomania Mambo No. 5, April in Portugal, Guaglione, Mangas plus other selections. Playing Time 27:00.
28 F 41294L	Salute to Benny Goodman by the members of the Benny Goodman Band—Jersey Bounce, and the Angels Sing, Let's Dance, Benny Rides Again plus other selections. Playing Time* 25.50.
28 F 41310L	Guadalajara Brass—Zorba the Greek, Whipped Cream, A Taste of Honey, plus other selections. Playing Time 22:16.
28 F 41328L	Psychedelic Rhythm The Cross Fires, Anna, Highland Guitar, Third Man Cha, Cha, Cha, Taboo plus other selections. Playing Time 28:20.
28 F 41336L	Folk Festival on Campus—The Minute Man, Song of Hope, California, Green Grow the Laurels, Scotch and Soda, I'm Comin Home. Playing Time* 34:10.

* Includes Side A & B

Accessories For Cassette Players and Recorders

DELUXE CASSETTE TAPE STORAGE CABINET

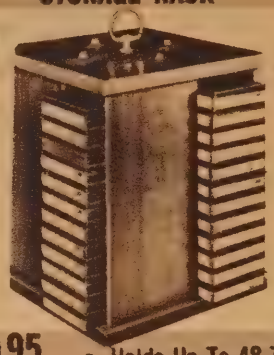


14.95

- Holds Up to 32 Cassettes
- Store in Bookcase or on Wall, on Top of Desk, or Stereo Cabinet

Contemporary styling to fit every home. Beautiful Brazilian grained walnut finish. Attractive burgundy styrene sliding doors. Individual tape compartments. Size: 21 x 4 x 7½"D. Shpg. wt., 5½ lbs.
28 F 78098W ..... Net 14.95

CASSETTE TAPE CARTRIDGE STORAGE RACK



10.95

- Holds Up To 48 Tapes
- Lazy Susan Type Base

Attractively styled wood and masonite cassette cartridge storage rack with simulated walnut vinyl finish. Has "Lazy Susan" type base for easy access to your cassettes. Size: 7⅞x7⅞x10"H. Shpg. wt., 3¾ lbs.
28 F 78056W ..... Net 10.95

DELUXE CASSETTE TAPE CARRYING CASE

Only **7.95**

- Holds up to 30 Cassettes

Solid wood construction. Durable black alligator vinyl covering with attractive red plush interior. Horizontal storing of cassettes permits immediate visibility of all titles. Equipped with lock and key and handle.
28 F 78072 Shpg. wt., 3½ lbs. ..... Net 7.95

SOLID STATE CASSETTE AM & FM RADIO TUNERS

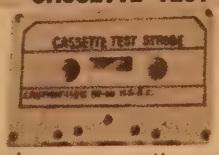
AM RADIO TUNER 6.95

FM RADIO TUNER 12.95

- Converts Most Cassette Tape Recorders and Players into a Sensitive Radio

Miniaturized, solid-state radio tuner circuit with self-contained battery (included). Same size as any standard blank or prerecorded cassette. Take it anywhere, play it anywhere. Plays directly through the amplifier and speaker system of your cassette player or recorder. High-impact break resistant case. Size 4x2½x⅜". Imported. Wt. ½ lb.
28 F 43019L AM Radio Tuner ..... Net 6.95
28 F 43027L FM Radio Tuner ..... Net 12.95

CASSETTE TEST STROBE



3.90

Checks your cassette recorder/player for proper speed. Too fast causes flutter; too slow creates tape drag or wow. Strobe tape and light built into standard cassette. For 110 VAC 50/60 Hz. Shpg. wt., 5 oz.
28 F 72414 ..... Net 3.90

NEW CASSETTE "CARRY-ALL" PORTABLE CASE

7.95

Holds up to 6 Cassettes and Most Portable Cassette Recorders

Carry your cassette recorder, tapes and accessories in one handy case. Rich leather textured vinyl with sturdy compartments in a suede-like finished interior..
28 F 78114 Shpg. wt., 2 lbs. ..... Net 7.95

LAFAYETTE FOOT SWITCH

3.95

- Ideal for Stenographic Transcribing

Gives your cassette recorder the versatility of a dictating machine. Plays when the foot switch is depressed, stops when released. Simply plugs into "remote" jack. 5 ft. cable with micro-miniature plug. Imported. Shpg. wt. 1 lb.
99 F 15810 ..... Net 3.95

UNIVERSAL CARRYING CASE for PORTABLE CASSETTE RECORDERS

2.95

- Measures 9½"Dx 5¾"Wx2½"H†

Durable black texon carrying case for most portable cassette recorders. Double adjustable strap. Shpg. wt., 1 lb.
†Inside Dimensions of Case.
28 F 27020 ..... Net 2.95

CASSETTE HEAD CLEANER AND TEST TAPE

1.49

3-in-1 Cassette

1) Tests for Proper Head Alignment
2) Tests for Stereo Balance
3) Cleans Tape Head

Keep your cassette player sounding like new with this professionally calibrated test tape. Cleans tape heads to restore full richness of tone. Checks for proper alignment of heads to eliminate crosstalk. Checks for proper balance and equalization of channels. Shpg. wt., 6 oz.
28 F 92024 ..... Net 1.48

CASSETTE TAPE HEAD MAINTENANCE KIT

Only **1.95**

Keeps head in top operating condition. Contains cleaner, lubricant, applicators, brushes and convenient storage case.
28 F 78015 Shpg. wt., ½ lb. ..... Net 1.95

TAPE HEAD CLEANER

New low price **99c**

Use in any cassette recorder, removes coating deposits from tape heads, restores both volume and high frequency response. Can be reused many times. Shpg. wt., 6 oz.
28 F 18015 ..... Net .99

CASSETTE CARRYING CASE

1.95

- Holds 12 Cassettes

Black vinyl with chrome trim, shoulder strap, and spring snap lock. Dim: 6½Lx5½Hx3"D.
28 F 27012 Shpg. wt., 1 lb. ..... Net 1.95

Lafayette Stocks A Complete Line Of Tape Accessories

Lafayette Blank Tape Cassettes

LAFAYETTE'S FAMOUS MONEY-BACK GUARANTEE
YOU BE THE JUDGE!

Lafayette's cassettes are made by outstanding nationally known manufacturers. It is first quality, trouble free, red oxide coated, with full frequency response, uniform output and no "dropouts." Resistant to moisture, heat, cold and abrasion.

We guarantee absolute satisfaction or your money back. If for any reason you are dissatisfied, return the tape within 30 days and we will refund your money less only transportation charges. You are the sole judge.

CRITERION® DELUXE BLANK TAPE CASSETTES

- Head Cleaning Tape on Each Cassette
- Super-Calendered Tape to Minimize Wear and Improve Frequency Response
- Sensing Foils to Actuate Machines with Reversing Mechanisms
- With Plastic Album Storage Box

Lafayette's best recording tape cassettes manufactured to our specifications, with extra deluxe features. Deep lubricated, super-calendered tape in an improved black plastic cassette, minimizes tape head wear and provides better low and high frequency response. Head cleaning tape at one end removes accumulated material from recorder heads. Sensing foils at each end actuate recorders having automatic reversing capabilities, but may also be used on all cassette recorders. Comes in hard plastic album storage box. Imported. Shpg. wt., 5 oz.

Stock No.	Model No.	Playing Time	NET EACH 1-9	10 up
28 F 01298	C-30	30 Minutes	1.23	1.11
28 F 01306	C-60	60 Minutes	1.50	1.35
28 F 01314	C-90	90 Minutes	2.40	2.16
28 F 01322	C-120	120 Minutes	3.18	2.86

LAFAYETTE ECONOMY BLANK TAPE CASSETTES

As Low As **69c**

High quality tape assures full fidelity recording. Records and plays 2-tracks at 1⅞ ips. Super strong polyester base. Proper lubrication for longer tape life. Protects heads. Imported. Shpg. wt., 4 oz.

Stock No.	Model No.	Playing Time	NET EACH 1-2	3-9	10 Up
28 F 01280	C-30	30 Minutes	.99	.79	.69
28 F 01223	C-60	60 Minutes	1.19	.99	.89
28 F 01207	C-90	90 Minutes	1.99	1.79	1.59
28 F 01215	C-120	120 Minutes	2.49	2.19	1.99

CRITERION® C-60UD HI-FI CASSETTE

NEW!

As Low As **2.20**
In Lots of 25

- Wide Dynamic Range—30-20,000 Hz Response
- Low Noise—High Output
- Super-Calendaring Minimizes Wear and Improves Frequency Response
- Head Cleaning Tape on Each Cassette
- Sensing Foils to Activate Machines With Reversing Mechanisms

This Lafayette 60 minute ultra-dynamic hi-fi cassette is the only one having all of these deluxe features and represents the peak of cassette excellence. Advanced oxide formulation provides a wide dynamic range with a frequency response of 30-20,000 Hz. The low noise, distortion—free high output results in the highest performance that can be expected of a cassette tape. Each tape has a section of head cleaner at one end and sensing foils at each end to actuate equipment having automatic reversing capabilities, but may be used on all cassette recorders. In hard clear plastic hinged album storage box. Imported. Shpg. wt., 5 oz.

99 F 15851 ..... 1-11 Net ea. 2.89
12-24 Net ea. 2.59 25 or more 2.20

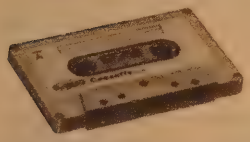
CASSETTE RE-RECORD KIT

99c

50 reusable plastic erase control tabs to replace removed tabs of permanently recorded cassettes. Replacement tabs permit automatic erasure of recordings so that new programs can be recorded. Tab can be removed and replaced at will. Includes handy tool and instructions. Shpg. wt., 6 oz.

28 F 72646 ..... Net .99

LAFAYETTE STEREO CHECKOUT AND DEMONSTRATION CASSETTE



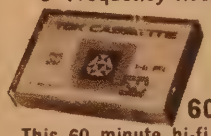
2.95

Every owner of a cassette tape system should have this tape. Tests and balances your equipment for optimum audio reproduction. The test portion of this tape includes checks for speaker phasing, channel separation and balance. Checks for Wow and Flutter. The demonstration portion of this tape demonstrates the dynamic range of your sound system and includes sound effects and excerpts from Gayne Suite by Khachaturian. In durable clear plastic box. Shpg. wt., 4 oz.

28 F 01397 ..... Net 2.95

TDK HI-FI CASSETTES

- Low Noise Level.
- Frequency Response 30-20,000 Hz.



2.99

60 MINUTE C-60SD

This 60 minute hi-fi tape uses a new gamma ferric oxide developed for high-density recording. The wide dynamic recording range 32-20,000 Hz. Makes available low noise, distortion-free output for the highest performance that can be expected of a cassette tape. Imported. Shpg. wt., 5 oz.

28 F 01249 ..... Net 2.99

90 MINUTE C-90SD

A 90 minute cassette having the same high quality characteristics, specifications and performance as the C-605D cassette above. Imported.

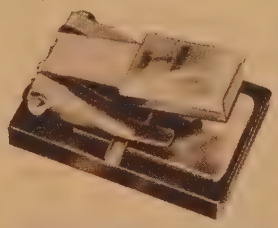
28 F 01363 Shpg. wt., 5 oz. ..... Net 3.95

PLASTIC CASSETTE STORAGE BOX

Snap-open plastic box for individual cassettes. Clear hinged cover for instant identification. Built-in stops prevent tape slack and unwinding. Shpg. wt., 3 oz.

28 F 17054 Net ea., .25 Lot of 5 .99

CASSETTE TAPE SPLICER



1.95

Sturdy precision instrument for use in all splicing and editing of cassette tapes. Shpg. wt., 7 oz.

28 F 78080 ..... Net 1.95

ROBINS® CASSETTE AND CARTRIDGE RECORDER/PLAYER TAPE ACCESSORIES

CASSETTE AND CARTRIDGE BULK TAPE ERASERS. Removes recorded sound from the entire tape in seconds, restoring tapes to "like-new" blank condition to a lower level than that of your recorder. Now erase permanently recorded cassettes when desired. Operation: 110V., 50/60 Hz AC.

(A) TMC-1 for Cassettes. Shpg. wt., 2½ lbs.
28 F 72265 ..... Net 12.59

(B) TMC-2 for Cartridges.
28 F 72273 Shpg. wt., 4 lbs. ..... Net 18.90

(C) TMC-3 UL listed Professional Bulk Eraser for Cartridges. Shpg. wt., 9¾ lbs.
28 F 72281 ..... Net 34.65

CASSETTE RECORDER AND CARTRIDGE PLAYER HEAD DEMAGNETIZERS. Recommended by equipment manufacturers to remove excessive magnetic build-up on heads. Use every 15-20 hours of player use. Built-into Cassette and Cartridge.

(D) TD-10 for Cassette Players. Built-in pilot light. 110v., 50/60 Hz AC. Wt., 7 oz.
28 F 72299 ..... Net 5.99

(E) TD-12 for Home Cartridge Players. 110V., 50/60 Hz AC. Shpg. wt., 11 oz.
28 F 72307 ..... Net 8.45

TD-15 for Auto Cartridge Players. (Not illus.). 12 Volt DC model. Wt., 10 oz.
28 F 72315 ..... Net 10.49

TBT-8 "PRE-TEST" 8-TRACK CARTRIDGE. (Not illus.) Special limited length blank test tape permits rapid check of recording program.
28 F 72612 Shpg. wt., 6 oz. ..... Net 2.19

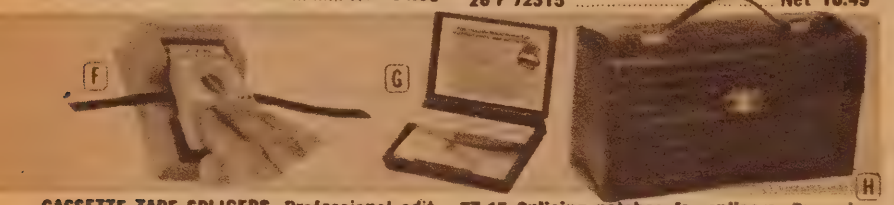
TRL-8 8-TRACK CARTRIDGE TITLE LABELS. (Not illus.) Replace worn labels. Color-code tapes by category. Package of 20, self-stick, in 5 colors.
28 F 72620 Shpg. wt., 4 oz. ..... Net 1.19

THC-7 CASSETTE HEAD-KLEEN TAPE. (Not illus.). Safely cleans and polishes player heads. Removes accumulated oxides and other particles to maintain top sound performance. Shpg. wt., 3 oz.
28 F 72349 ..... Net 1.49

TCW-2 CASSETTE TAPE TENSIONING WINDERS. (Not illus.) Set of two winders. Insert in holes of Cassette. Winds in either direction to take-up slack and unravel tape.
28 F 72398 Shpg. wt., 3 oz. ..... Net .96

(I) TK-3 CASSETTE AND CARTRIDGE PLAYER/RECORDER HEAD-KLEEN KIT. 2-oz. bottles of Head Cleaner, Head and Guide Lubricant, and 25 extra-long Cleaning Swabs for cleaning and lubricating hard to reach parts of equipment. Shpg. Wt., 11 oz.
28 F 72406 ..... Net 1.44

THS-1 HEAD-KLEEN SPRAY. (Not illus.) For Cassette and Cartridge Tape Players/Recorders. 4 oz. Aerosol formula Cleaner removes all oxide and other particles from heads to improve sound performance. Has extension nozzle for hard to reach heads.
28 F 71945 Shpg. wt., 6 oz. ..... Net 1.35



CASSETTE TAPE SPLICERS. Professional editing and repairing of Cassette .150 tapes are now possible. Strip in sound effects and passages into existing tapes, repair broken tapes, etc.

(F) TS-115 Economy model "Cut-N-Splice." Cuts at 45° angle. 25 pre-cut, self-stick splicing patches included. Shpg. wt., 5 oz.
28 F 72356 ..... Net 2.99

(G) TS-215 Precision pocket size splicing block with choice of either 45° or 90° angle cut. Block comes in self-contained plastic carrying case with cutting blade and 25 pre-cut splicing patches. Wt., 5 oz.
28 F 72364 ..... Net 6.29

CASSETTE AND CARTRIDGE TEST STROBES. With Strobe Tape and Light built-in. Check your player/recorder for proper speed. Too fast produces flutter. Too slow, creates tape drag or wow. 110 V. 50-60 Hz. A.C.

(J) TSC-9 Cassette. Shpg. wt., 6 oz.
28 F 72414 ..... Net 3.90

(K) TSC-8 8-Track Cartridge. Shpg. wt., 8 oz.
28 F 72422 ..... Net 4.75

TT-15 Splicing patches for splicers. Pre-cut, self-stick. Pkg. of 100. Wt., 2 oz.
28 F 72380 ..... Net .99

(H) TCC-9 "CARTRIDGE" COMPACT CARRYING CASE. Attractive, low cost, heavy duty vinyl, alligator grain, carrying case. Stores 12 8-track cartridge tapes. Ideal for home, auto, outdoors.
28 F 72588 Shpg. wt., 1 lb. ..... Net 3.29

(L) PHONE PICK-UP TRP-4. Record phone conversations with friends and relatives. Attaches by suction cup to receiver of phone. Plug attached. Simple, easy to use.
28 F 72430 Shpg. wt., 3 oz. ..... Net 2.82

(M) TCA-8 8 TRACK CARTRIDGE TAPE ALBUM. Stores 8 8-track cartridges in their original canisters or packs. Ideal for bookshelves.
28 F 72596 Shpg. wt., 1½ lbs. ..... Net 3.69

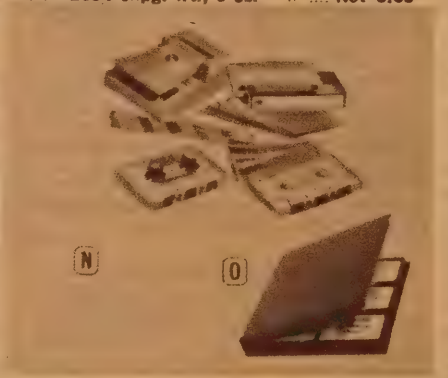
(N) TK-36 CASSETTE TAPE EDITING KIT. Has TS-115 "Cut-N-Splice" splicer; 25 splicing patches, TCW-2 cassette tape tension winders supply of TCL-20 color-coded self-stick cassette replacement title labels, TL-80 color-coding numbered index spots, and TCL-30 color coded owner identification cassette end labels. An excellent value.
28 F 72604 Shpg. wt., 8 oz. ..... Net 5.69

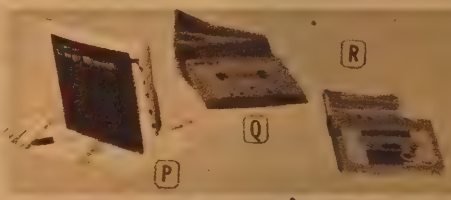
TCM-1 CASSETTE MAINTENANCE AND STORAGE CASE. Hold 10 Cassettes, Head Demagnetizer, "3-in-One" Head Clean and Test Tape, 240 Color-Coded Index Spots and Log Book. Shpg. wt., 1 lb.
28 F 72471 (Not illus.) ..... Net 10.49

(O) TSA-12 BOOK TYPE CASSETTE STORAGE ALBUM. Holds 12 Cassettes neatly in recessed compartments. Shpg. wt., 11 oz.
28 F 72489 ..... Net 2.29

TSK-2 CASSETTE SOUND SALVAGE KIT. (Not illus.) Restore valued recorded tapes in broken or damaged Cassettes to original operating state. Kit has complete Cassette housing and parts with simple illustrated instructions for salvaging tape and assembling cassette.
28 F 72562 Shpg. wt., 4 oz. ..... Net .75

TSP-140 CASSETTE SENSING AND CUEING TAPE. (Not illus.) Aluminum foil tape can be cut to any length and placed on any desired section of cassette tapes to cue automatic stop, reverse, and other electronic sensing controls. .140"x150"L.
28 F 72570 Shpg. wt., 3 oz. ..... Net 1.85





(P) CASSETTE AND CARTRIDGE COLOR-CODE LOG KIT, TK-35. Catalog and index your tapes by category: Red-Jazz, Yellow-Shows, etc. Kit contains: 120 page log book, 240 numbered index spots in 2 sets, 120 title labels, all self-stick, in 5 basic Colors.
28 F 72539 Shpg. wt., ¾ lbs. ..... Net 3.15

(Q) CASSETTE COLOR-CODE REPLACEMENT TITLE LABELS, TCL-20. Self-stick, die-cut to fit Cassettes. Pkg. of 20 in 5 Colors.
28 F 72547 Shpg. wt., 3 oz. ..... Net .96

(R) CASSETTE OWNER IDENTIFICATION END LABELS, TCL-30. Printed "Property Of—." Apply to Cassette end for identification of ownership. Package of 30, self-stick.
28 F 72554 Shpg. wt., 2oz. ..... Net .89

TL-80 CASSETTE, CARTRIDGE, AND CANISTER INDEX SPOTS. (Not illus.) 240 self-stick Spots. 2 sets, numbered 1 to 24 in 5 Colors. Index tapes and their matching canisters.
28 F 72075 Shpg. wt., 3 oz. ..... Net .96

Lafayette Stocks A Complete Line Of Tape Accessories

POPULAR SERIES 3.44 each

Deluxe "Criterion" Premier 8-Track Pre-Recorded Stereo Tape Cartridges

CLASSICAL 1 HR. SERIES 3.98 each

28 F 04086 THIS IS BROADWAY—**My Fair Lady Overture**, Wouldn't It Be Lovely, The Rain in Spain, I Could Have Danced All Night, plus many more.

28 F 04094 MUSIC FROM WEST SIDE STORY: Hollywood Radio City Orchestra & Singers, London Pops Orchestra, Hollywood Light Opera, Al Goodman Orchestra.

28 F 04102 MUSIC FROM CAMELOT: Hollywood Radio City Orchestra & Singers, London Pops Orchestra, Hollywood Light Opera, Al Goodman Orchestra.

28 F 04110 MUSIC FROM SOUND OF MUSIC: Hollywood Radio City Orchestra & Singers, London Pops Orchestra, Hollywood Light Opera, Al Goodman Orchestra.

28 F 04128 BIG BAND ERA—**Charlie Barnet, Woody Herman, Tito Puente, Bobo Valdez, Ernie Wilkins**; Stardust, Canadian Sunset, Southern Fried, Serenade to May, and others.

28 F 04136 IT HAPPENED IN MONTEREY (JAZZ) VOL. I—**Duke Ellington**: Take The A Train, Solitude, others.

28 F 04144 IT HAPPENED IN MONTEREY (JAZZ) VOL. II—**Miles Davis, Art Pepper, Bob Cooper**: Blue Bird, Moment's Notice, Stable Mates, and others.

28 F 04151 SILK, SATIN, AND STRINGS: **Velvet Strings Orchestra**—Jalousie, Sleepy Lagoon, Holiday for Strings, and others.

28 F 04169 DANCING AND DREAMING VOL. I—**Velvet Strings Orchestra**: Somebody Loves Me, The Way You Look Tonight, The Breeze and I, plus others.

28 F 04177 DANCING AND DREAMING VOL. II—**Velvet Strings Orchestra**: Just One of Those Things, Last Time I Saw Paris, plus others.

28 F 04003 BEETHOVEN SYMPHONY NO. 9 "CHORAL", London Symphony Orchestra, **Joseph Krips, Conductor.**

28 F 04011 BEETHOVEN SYMPHONY NO. 1 AND BEETHOVEN SYMPHONY NO. 5, London Symphony Orchestra, **Joseph Krips, Conductor.**

28 F 04029 DVORAK: NEW WORLD SYMPHONY NO. 5, London Symphony Orchestra, **Leopold Ludwig, Conductor**, STRAUSS—TILL EULENSPIEGELS' MERRY PRANKS, Stadium Symphony Orchestra of N.Y., **Leopold Stokowski, Conductor.**

28 F 04037 SMETANA: **The Moldau**—Austrian Symprony Orchestra, TCHAIKOVSKY — THE NUTCRACKER SUITE — London Symphony Orchestra.

28 F 04045 MUSSORGSKY: PICTURES AT AN EXHIBITION and RESPIGHI: PINES OF ROME. London Symphony Orchestra, **Malcolm Sargent, Conductor.**

28 F 04052 MOZART: EINE KLEINE NACHTMUSIK—Viennese Chamber Orchestra and BARTOK: CONCERTO FOR ORCHESTRA—Houston Symphony Orchestra, **Leopold Stokowski, Conductor.**

28 F 04060 RESPIGHI — FOUNTAINS OF ROME — London Symphony Orchestra, **M. Sargent—Conductor.** STRAUSS. DON JUAN—Stadium Symphony Orchestra, of N.Y. **Stokowski—Cond.**, DEBUSSY: IBERIA, Rochester Philharmonic Orch., WAGNER: GOOD FRIDAY SPELL, Houston Symphony Orchestra.

28 F 04078 RIMSKY-KORSAKOV—SCHEHERAZADE London Symphony Orchestra—**Goosen, Conductor** and KHACHATURIAN: GAYNE SUITE, London Symphony Orchestra, **M. Sargent—Conductor.**

Lafayette Classical Pre-Recorded 8-Track Stereo Tape Cartridges

As Low As 2.95 ea.

*Twin Pack

Beethoven Sym. No. 5 Cento Soli Orch. of Paris. Shpg. wt., 8 oz.
28 F 40502L ..... Net 2.95

Beethoven Sym. No. 6 "Pastoral" Vienna, Orch. Klemperer Cond.
28 F 40510L Shpg. wt., 8 oz. ..... Net 2.95

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28 F 40528L Shpg. wt., 8 oz. ..... Net 2.95

Berlioz Sym. "Fantastique" Bamberg Symphony, Orch. Perlea Cond.
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28 F 40569L ..... Net 3.29

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28 F 40577L Shpg. wt., 1 lb. ..... Net 3.29

*Offenbach—Gaite Parisienne; Bizet—Carmen Suite; Ravel—Bolero, Cento Soli Orchestra of Paris. Shpg. wt., 8 oz.
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Brahms—Dvorak, Hungarian and Slavonic Dances. Perlea conductor. Bamberg Symphony Orchestra. Shpg. wt., 8 oz.
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Great Movie Themes—Exodus, Around the World In 80 Days, Picnic, Moulin Rouge, Merry Widow. London Pops Orchestra. Shpg. wt., 8 oz.
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Hits from Broadway Shows—My Fair Lady, Camelot, Gigi, Sound of Music. Hollywood Radio City Orchestra. Shpg. wt., 8 oz.
28 F 40583L ..... Net 2.95

VIVID SOUNDS—Those Were The Days

PRERECORDED 8-TRACK STEREO TAPE

Columbia Orch. and Chorus

Only 2.98

Those Were The Days, This Guy's in Love With You, Mrs. Robinson, MacArthur Park, What the World Needs Now, Love Is Blue, Walk On By, plus more.
28 F 17062 Shpg. wt., 10 oz. ..... Net 2.98

Big Name Pre-Recorded Long Play 8-Track Stereo Tape Cartridges

Only 3.95 ea.

New Releases

28 F 44231 Today's Pops #2—Midnight Cowboy; Raindrops Keep Falling, Jean, plus others.
28 F 44249 Today's Pops #3—Bridge Over Troubled Waters, If I Were A Carpenter, Kentucky Rain, plus others.
28 F 44264 The Music and Songs from "Hair."

Pops, Country and Western

28 F 44009 Todays Pops #1—Hey Jude: Those Were the Days; Abraham, Martin and John, plus 7 more.
28 F 44017 Nitty-Gritty Guitar of Mason Williams, Glen Cambell, Bill Strange, 12 String Guitar Band.
28 F 44025 Frank Sinatra—Nevertheless I'm in Love with You.
28 F 44033 Sergio Mendes Trio—So Nice.
28 F 44041 Nat King Cole—Love is a Many Splendored Thing.
28 F 44058 Nat King Cole—Stay as Sweet as You Are.
28 F 44066 Dean Martin—Young & Foolish
28 F 44074 Dean Martin—I Can't Give You Anything But Love.
28 F 44082 Jackie Gleason—The More I see You.
28 F 44090 Pete Fountain—New Orleans Style.
28 F 44108 Harry James—You Made Me Love You.
28 F 44116 Glen Cambell—A Satisfied Mind.
28 F 44181 Patsy Cline—I Can't Forget You.
28 F 44199 Tennessee Ernie Ford—I Can't Help It if I'm Still In Love with You.

VIVID SOUNDS—Country & Western Prerecorded 8-Track Stereo Tapes

New Orleans—Anthony Armstrong, J. Jones Take A Letter Maria, Ruby Don't Take Your Love To Town, Everybody's Talking (Midnight Cowboy), One For The Road, and many more.
28 F 17070 Shpg. 10 oz. ..... Net 2.98

Jeannie C. In Good Company—Jeannie C. Riley/Bonnie Guitar/Dori Helms Leave the Weeping to the Willow Tree, Faded Ribbons, I Don't Love Anymore, Neglected, and many more.
28 F 17088 Shpg. 10 oz. ..... Net 2.98

8-Track Recording Tape, Test Tapes and Accessories

Lafayette 8-Track Cartridge Mylar Recording Tape

NEW

As Low As **1.29**

Continuous loop 8-track cartridges well lubricated to preserve tape life. Fits all standard 8-track recorders and players. With UNI-tension pressure pads, precision molded tape guide. Shpg. wt., 6 oz.

Stock No.	Record Time	Net. Ea 1-5	6-11	12 up
28 F 01330	30 Min.	1.69	1.49	1.29
28 F 01348	60 Min.	1.95	1.79	1.49
26 F 01355	80 Min.	2.25	2.05	1.85

Scotch 8-Track Cartridge Polyester Recording Tape

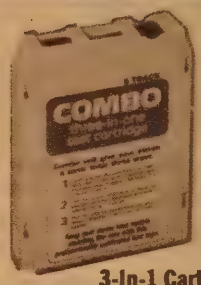
NEW

As Low As **1.97**

For use with all standard 8–track stereo tape recorders. 1 mil tensilized polyester. Includes cardboard storage half box and indexing label. Shpg. wt., 6 oz.

Stock No	Type	Record	Net ea. 1-11	12-up
28 F 33481	S-8TR-40	40 min.	2.17	1.97
28 F 33499	S-8TR-80	80 min.	2.53	2.27

8-Track Test and Head Cleaning Tape Cartridge



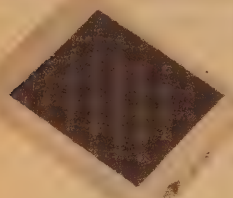
1.49

3-In-1 Cartridge

1) Tests For Proper Head Alignment
2) Tests For Stereo Balance
3) Cleans Tape Head

Keep your stereo 8-track tape player sounding new with this professionally calibrated test tape. Cleans tape and restores full richness of tone. Checks for proper alignment of heads to eliminate crosstalk. Checks for proper equalization of channels.
28 F 92016 ..... Net 1.49

Lafayette 8-Track Tape Head Demagnetizers



3.95

A must for all owners of 8–track tape cartridge recorders and players. Removes excessive magnetic build-up on heads. Use after every 15 hours of player use. Shpg. wt., 1 lb. Imported.
For 117 VAC Home Players
99 F 15091 ..... Net 3.95
For 12 VDC Car Players
99 F 15422 ..... Net 5.95

Lafayette 8-Track Equipment Check Out and Demo Tape

NEW 2.95

- Tests And Balances Your Equipment
- Excerpts From Gayne Suite

Every owner of an 8–track tape system should have this tape. Tests and balances your equipment for optimum performance. Test part of tape includes: Speaker phasing, channel separation check, balance check, wow and flutter check. Demo part of tape includes excerpts from Gayne Suite by Khachaturian. Shpg. wt., 8 oz.
28 F 01371 ..... Net 2.95

8-Track Tape Cartridge Maintenance Kit

1.95

An all-in-one kit for your 8-track cartridge tape system, can also be used for your cassette tape system . . . keeps heads in top operating condition. Contains cleaner, lubricant, applicators, brush and convenient storage case. Simple operation with descriptive instructions. Brushes fit together to reach depths of player system. Ideal for all 4 and 8 track systems. Shpg. wt., 1/2 lb.
28 F 78015 ..... Net 1.95

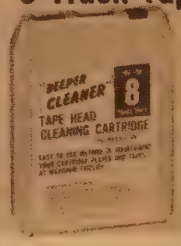
Automatic 4-Track Tape Cartridge Adapter

2.95

- Permits 4-Track Tape Cartridges To Be Played on 8-Track Tape Players

Universal adapter that turns any 4-track cartridge into an 8-track cartridge. Simply insert adapter into your 4-track cartridge—can easily be moved from cartridge to cartridge. Shpg. wt., 6 oz.
17 F 26132 ..... Net 2.95

8-Track Tape Head Cleaning Cartridge



99¢

- Automatically Cleans Tape Head

A must for removing coating deposits from tape heads to restore high frequency response and volume. For use in any 8-track player accepting 8-track cartridges. Easy to use and reuse. Simply run the cartridge for a short period.
28 F 12923 Shpg. wt., 8 oz. ..... Net .99

Lazy Susan Type 8–Track Tape Cartridge Storage Rack

Only **10.95**

- Holds Up To 48 Tapes
- Lazy Susan Type Base

Easy access to your 4 and 8-track tape cartridge. No more misplaced tapes. Attractively styled wood and masonite storage rack with simulated walnut vinyl finish. Has "Lazy Susan" type base. Holds up to 48 tapes. Size: 9½W x 9½D x 12½"H.
28 F 78049W Shpg. wt., 8 lbs. .... Net 10.95

Deluxe 8–Track Tape Cartridge Storage Cabinet

14.95

- Holds Up to 30 Cartridges

Deluxe storage cabinet can be placed in a bookcase, on top of a desk or stereo cabinet, or mounted on a wall. Beautiful Brazilian grained finished walnut wood construction with attractive Burgundy styrene doors. Individual tape compartments. Size: 24x6¾x7½"D.
28 F 78106W Shpg. wt., 8 lbs. ..... Net 14.95

Lafayette Stocks A Complete Line Of Tape Accessories

Accessories For Car 8 Track Stereo Tape Players

UNIVERSAL LAFAYETTE HOME POWER SUPPLY FOR CAR TAPE PLAYERS

Enables You to Play Your 8-Track or Cassette Car Player in Your Home

16.95

Made in U.S.A.

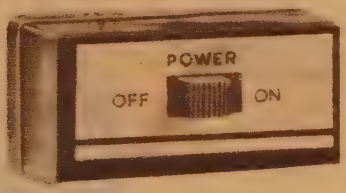
- Converts 117VAC to 12VDC

Play your 8-Track car stereo tape player in your home or office on household current. Converts 117VAC to 12VDC. 4.5 amp. output. Very low ripple. Grey hammertone metal cabinet. On/off switch. For 117VAC, 60 Hz. Shpg. wt., 4 lbs.

17 F 01853 ..... Net 16.95

MOBILE BURGLAR ALARM FOR CAR TAPE PLAYERS AND RECORDERS

4.95



- Prevents Theft of Your Player
- Solid State Integrated Circuit
- For 12 V. Negative or Positive Ground

Protect your car tape player. Burglar alarm connects to your horn and tape player. Horn automatically blows when someone tries to steal your player. Two-way switch permits you to remove your player without sounding alarm. Features reliable, solid-state IC circuitry. Complete with instructions, wire and mounting hardware.

42 F 71011 Shpg. wt., 3 oz. ..... Net 4.95

"STEREO 8" TAPE CARTRIDGE PLAYER HEAD DEMAGNETIZERS

As Low As **3.50**

Maintain the sound quality of your tape player. Prevents background noise and sound distortion. For car tape players—helps prevent strong magnetic fields from (generator, starter, etc.) distorting part of your tapes. Imported. Shpg. wt., 1 lb.

28 F 78023 For Car Players—Plugs into Lighter ..... Net 4.25
28 F 78031 For Home Players—For 115 volts 60 Hz. ..... Net 3.50

CARRYING CASE FOR 8-TRACK TAPE CARTRIDGES

- Holds up to 10 Cartridges **2.65**

Keep tape cartridges for your car neat, orderly, dust free. Compact, 9x6x6" case stores 10 tapes of any standard brand. Shpg. wt., 2 lbs.

28 F 20124 ..... Net 2.65

DELUXE CARRYING CASE FOR 8-TRACK TAPE CARTRIDGES

- Holds Up To 24 Cartridges **7.95**

Deluxe Lafayette all wood carrying case. Measures 17½Wx6½Hx7½"D. Black simulated alligator vinyl covering. Felt inserts, brass fasteners, and handle. Shpg. wt., 4 lbs.

28 F 78064W ..... Net 7.95

FM TUNER CARTRIDGE FOR 8-TRACK CAR TAPE PLAYERS

19.95

- Turns Your 8-Track Tape Player Into an FM Car Radio

With Antenna and Battery

Converts any car, boat or home 8-track tape player to an FM radio with full, rich sound. Solid state circuitry with 8 transistors. Built-in AFC locks in stations. Precision slide rule tuning dial. Tuning range: 88-108 MHz. Imported. Shpg. wt., 1 lb.

17 F 61006L ..... Net 19.95
99 F 60212 Extra 9V battery ..... Net .21

AUTOMATIC FMX-8401 UNIVERSAL FM STEREO TUNER CARTRIDGE

SALE 49.95

WAS 54.95
1970 cat. 700

No Money Down*

SAVE 5.00

- Converts 8-Track and Compatible 4 and 8-Track Car Tape Players into an FM Stereo Radio

Listen to rich stereo FM radio broadcasts in your car. Will operate without modifications to your present car tape player. Stereo Beacon light indicates when an FM stereo program is being broadcast. Features roll tuner for smooth, accurate station selection. Solid state circuitry with 14 transistors and 14 diodes for optimum sensitivity and selectivity. Also provides excellent reception of monaural FM broadcasts. AFC provides drift-free performance. Operates on 12 VDC negative ground car battery electrical source. With antenna lead. Size 4L x 7D x 1½"H. Imported. Shpg. wt., 1 lb.

17 F 26348L ..... Net 49.95

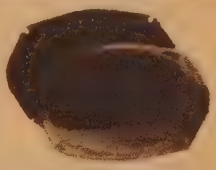
LAFAYETTE "STEREO VERB" SOLID STATE REVERBERATION SOUND SYSTEM

For Stereo Tape Players

Only **29.95**

With 6"x9" Speaker, Grill and All Connecting Cables

Made in U.S.A.



- Add 3-Dimensional Reverberation Sound to your Car Stereo Tape Player or Car FM Stereo Radio
- Convenient Under Dash Mounting
- Tuneable—Controls Amount of Reverberation

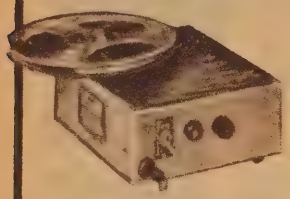
Greatly enhance your car stereo tape and FM stereo radio listening pleasure. Add a third channel 3-Dimensional reverbertion output. Multiple controls are provided for volume, balance, and amount of reverberation. Completely compatible—includes switch which permits use of reverb amplifier with car stereo equipment or car monaural AM and FM Radios. Complete system includes tuneable dual input reverberation amplifier, 6 x 9" dynamic speaker and chrome grill for rear seat mounting—and all connecting cables. Amplifier mounts easily under dash. For 12 volt negative ground systems. Size: 7¼W x 1⅝H x 5½"D. Wt., 5½ lbs.

17 F 01705 ..... Net 29.95

Lafayette Stocks A Complete Line Of Tape Accessories

LAFAYETTE Recording Accessories

LAFAYETTE BULK TAPE ERASERS



11.95 Deluxe Model

26.95 Professional Model

PROFESSIONAL MODEL

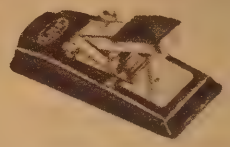
- Completely Erases Tape
- Two Erasing Coils
- Erases up to 1" Tapes
- Erases 1/4" Tapes in One Operation—No Reversing
- For 3", 5", 7" or 10½" Reels

A carefully designed and precisely manufactured tape "degausser" for complete erasing of tapes. Just place the tape reel on spindle of demagnetizer, slowly rotate 2 or 3 turns, take off, and that's all. Reduce tape hiss to the level of new "virgin" tape. Two completely separate coils are used for doubly-effective erasures, even of large, 10½" reels. Will erase 1" wide tape. An extra powerful unit for heavy-duty use—draws over 9 amperes. Can be used to demagnetize tape, magnetically stripped film, plus tools and watches. Has a heavy, custom finished case, a rugged non-magnetic top, heavy duty on-off switch and power cord. Has built-in fuse. Pilot light prevents accidentally leaving it turned on. Size 6¼ x 7⅞ x 3½". 105-125V, 60 Hz. Imported. Shpg. wt., 12¾ lbs.
99 F 15166 Professional Model ..... Net 26.95

DELUXE MODEL

Similar to professional model for all size reels but handles only standard size 1/4" tapes or smaller and reel must be turned over once. Has separate spindle positions for 10½" and 3, 5, and 7" reels; non-magnetic bakelite plate for reel rest. One powerful coil consumes 5 amps. Metal case 7¼ x 4¼ x 3½". Imported. Shpg. wt., 4¾ lbs.
99 F 15182 ..... Net 11.95

LAFAYETTE TAPE SLICER



2.69

- Two Operations—Cuts & Trims
- Clean Splices in Seconds
- For Monaural or 2 and 4-Track Stereo
- Splicing Tape Supplied

A sturdy precision instrument for professional use in all splicing and editing applications. Gives clean, quick cuts on all tapes without losing a significant portion of the sound track. Splicing tape fed from below will not foul and waste tape. Sharp long lasting blades provide trouble-free operation. A must for professionals and demanding audio hobbyists. Imported. Shpg. wt., 9 oz.
28 F 09051 ..... Net 2.69

Replacement splicing tape for above.
28 F 09069 Shpg. wt., 3 oz. ..... Net .39

TELEPHONE PICKUP FOR CRADLE OR UPRIGHT PHONES

1.49

Induction telephone pick-up for cradle or upright phones. Simply place base on pickup and connect leads to high impedance input of an audio amplifier or directly to a tape recorder. Imported. Shpg. wt., 5 oz.
99 F 10340 ..... Net 1.49

HAND HELD BULK ERASER

- Utmost Versatility—Demagnetizes Cassettes, Cartridges All Size Reels and Equipment

10.95

Easily erases tapes or sound films regardless of reel size. Convenient, comfortable hand held design. Also demagnetizes capstans, tape guides, etc. Lowers background noise better than new tape. Safe, durable plastic case and control switch. High intensity field with low power consumption.
28 F 30016 Shpg. wt., 2¾ lbs. ..... Net 10.95

HUM-BUCKING TELEPHONE PICKUP COIL

Designed with symmetrical hum cancelling pick-up coils to eliminate high stray hum pickup usually encountered with conventional coils. For use with high impedance tape recorders, amplifiers and dictating machines. Double suction cup for easy mounting. 5' cable with stripped leads. Shpg. wt., 3 oz.
28 F 32012 ..... Net 4.95

LAFAYETTE TAPE HEAD DEMAGNETIZER

DELUXE MODEL WITH SWITCH

2.95

Pencil shaped head demagnetizer with one extending probe. Styling allows you to reach all heads in all positions. Features switch control . . . no need to leave unit on constantly. Turn on when needed and off to conserve unit's life. Operates on standard 110-120 VAC 60 Hz. Imported. Shpg. wt., 9 oz.
99 F 15331 ..... Net 2.95

TAPE CLEANER

1.88

Tape is impregnated with special formula cleaner. Simply run through like regular roll of tape. Entire job done in 2 minutes. Can be reused many times. Shpg. wt., 5 oz.
28 F 20017 Tape Cleaner on 5" reel ..... Net 1.88
28 F 20025 Tape Cleaner on 3" reel ..... Net .99

- For Indexing and Cueing

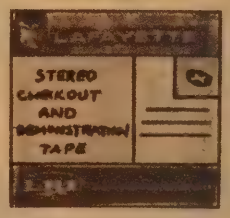
1200 FT. LEADER TAPE ON 7 INCH REEL

Lafayette brings you this jumbo reel of leader tape at a tremendous savings over the cost of leader tape customarily available in 100 ft. quantities. 1½ mil mylar tape. 1200 ft. x 1/4" wide on 7" clear plastic reusable reel. Individually boxed. Shpg. wt., ¾ lb.
28 F 77017 ..... Net 2.69

TELEPHONE PICKUP COIL

Designed to feed into the microphone input of a tape recorder or any high gain amplifier. Easily attached to the telephone by rubber suction-type attachment. Imported. Shpg. wt., 4 oz.
99 F 61970 ..... Net 1.39

LAFAYETTE REEL RECORDER CHECK OUT AND DEMONSTRATION TAPE



2.95

- Tests and Balances Your Stereo Equipment
- Excerpts From Outstanding Recordings

Every owner of a reel-to-reel tape system should have this tape. Tests and balances your equipment for optimum audio reproduction. Test portion of tape includes speaker phasing, channel separation and balance checks, wow and flutter. Demonstration portion of tape demonstrates the dynamic range of your sound system and includes sound effects and excerpts from Gayne Suite by Khachaturian. On 7" reel. Shpg. wt., 10 oz.
28 F 01389 ..... Net 2.95

Lafayette Stocks A Complete Line Of Tape Accessories

Tape Recording Accessories

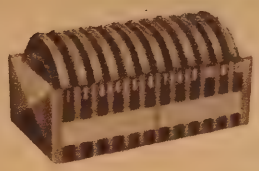
COUSINO AUDIO VENDOR

- Continuous Repeating Magnetic Magazine Tape

Endless tape loop magazines provide continuous play. Ideal for sales messages, language study, sleep learning, exhibits, etc. Fits most standard recorders. Running time in minutes at 3¾ ips. Counter-clockwise. 1500 Series 2⅜" dia., 1310 Series 3⅝" diam. 1210 Series 5¾" dia. Avg. wt., 5 oz.

STOCK NO.	TYPE	RUNNING TIME	NET EACH
28 F 35031	150003	3 Min.	3.95
28 F 35049	150005	5 Min.	4.75
28 F 35058	131008	8 Min.	7.15
28 F 35064	131012	12 Min.	8.00
28 F 35072	131015	15 Min.	8.95
28 F 35080	131018	18 Min.	9.75
28 F 35098	121024	24 Min.	10.95
28 F 35106	121030	30 Min.	12.95

TWIST-LOCK STYRENE CANS



- **Buy the set — save and GET THE CHEST FREE!**

12 dust-free, moisture-proof unbreakable styrene tape cans in storage chest. Can has foolproof twist lock feature and is ribbed for convenient stacking. Center locking stud prevents reel movement on all 7" reels and most 3" and 5" reels. Shpg. wt., 4½ lbs.

28 F 65103W ..... Net 4.75

TWIST-LOCK CANS ONLY

28 F 65111 Wt., 6 oz. ..... Lots of 6 ea. .40 ..... Single ea. .45

LAFAYETTE RECORDER PATCH CORD

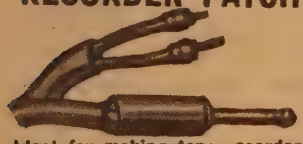
79c

Ideal For Making Connections From Radio, Phono or TV To Tape Recorder

Handy 6 ft. lead has insulated alligator clips at one end and RCA phono plug at the other. Supplied with shielded phono plug adapter to adapt the RCA phono plug to standard phono plug if necessary. Attach alligator clips to speaker terminals and simply plug other end into tape recorder. Ideal for recording from Radio, Phono or TV. Imported. Shpg. wt., 5 oz.

99 F 15174 ..... Net .79

LAFAYETTE STEREO RECORDER PATCH CORD



1.19

Ideal for making tape recorder connections from stereo receivers, tuners and amplifiers having front panel tape output jacks. A convenient 6 foot cable has stereo 3 conductor phone plug at one end and two standard color coded RCA type phono plugs at the other. Insert phone plug into front panel tape output jack of receiver, tuner or amplifier and connect phono plugs to inputs of tape recorder for convenient connection. Imported. Shpg. wt., 5 oz.

99 F 63364 ..... Net 1.19

HEAD AZIMUTH ALIGNMENT TAPE

For accurate alignment of recorder heads for maximum sound output. 100 ft. on 2½" reel. Tape has 6 kHz steady tone in either direction. Instructions included. Shpg. wt., 3 oz.

28 F 71184 ..... Net 1.25

TAPE THREADER

85c

Eliminates awkward fumbling. Place tape against reel, slip threader on — turn crank—tape is threaded. Use with all 5" and 7" reels. Shpg. wt., 3 oz.

28 F 60211 ..... Net .85

CLEAR PLASTIC REELS

As Low As 9c IN LOTS OF 4

Sturdy, non-warp plastic reels for recording tape. All clear except *high impact milky plastic. Avg. Shpg. wt., 4 oz., singly.

28 F 23052 3" reel* ..... lots of 4, Ea. .09
Singly, Ea. .10

28 F 23011 3¼" reel ..... lots of 4, Ea. .14
Singly, Ea. .17

28 F 23029 5" reel ..... lots of 4, Ea. .22
Singly, Ea. .24

28 F 23037 7" reel ..... lots of 4, Ea. .27
Singly, Ea. .29

LOW TORQUE REELS

Professional type clear plastic reels with large hubs for smooth tape feed and reduced flutter. Shpg. wt., 5 oz. ea.

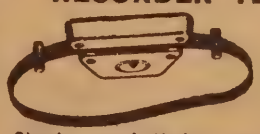
5" Low Torque Reel—Holds 400 ft. 1½ mil, 600 ft. 1 mil, 800 ft. 1/2 mil or 1200 ft. 1/2 mil triple play tape.

28 F 23060 ..... lots of 4, Ea. .36
Singly, Ea. .39

7" Low Torque Reel—Holds 960 ft. 1½ mil, 1440 ft. 1 mil, 1920 ft. 1/2 mil or 2880 ft. 1/2 mil triple play tape.

28 F 23045 ..... lots of 4, Ea. .45
Singly, Ea. .49

RECORDER TEST TAPE



98c

Checks speed, timing, wow and flutter. For 7½ IPS. Accurate within 1/10 of one percent. Shpg. wt., 2 oz.

28 F 50014 ..... Net .98

REUSABLE CLEAN-LUBE CLOTHS

Protects recording tape by depositing a silicone film. Eliminates tape squeal & chatter. Cloths are washable. Pkg. of 3 cloths. Shpg. wt., 4 oz.

28 F 72638 ..... Net .69

REEL LOCKS

45c Set of Two

Holds tape recorder reel in place by locking spindle to reel. Especially useful if recorder is in vertical position. Will not interfere with normal operation of reels. Easily removable. Imported. Shpg. wt., 3 oz.

99 F 15190 Set of two ..... Net .45

METAL STORAGE CANS

18c Lots of 6

Cans are ribbed for easy storage. Precision fit. Baked enamel finish. Av. wt., 6 ozs.

28 F 63058 3" Can ..... lots of 6, Ea. .18
Singly, Ea. .20

28 F 63066 5" Can ..... lots of 6, Ea. .30
Singly, Ea. .33

28 F 63074 7" Can ..... lots of 6, Ea. .36
Singly, Ea. .39

METAL TAPE STORAGE CHEST

3.49

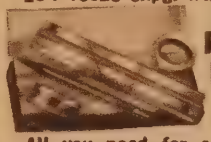
STANDARD CASE: Sturdy all steel carrying case. Holds 12 7" reels and cans. Twin snap locks. Platinum gray hammerloid finish. Metal separators. Index cards.

28 F 15017 Shpg. wt., 4¾ lbs. ..... Net 3.49

DELUXE CASE: Holds 12 7", 5" or 3" intermixed reels and cans. Finger touch roll-out action, drop-front with spring lock. Exterior and interior index.

28 F 15025 Shpg. wt., 7¾ lbs. ..... Net 6.50

PROFESSIONAL EDITALL TAPE EDITING KIT



All you need for a complete professional editing job. The cutting block is made of duraluminum precisely machined and polished (makes straight or diagonal cut). All accessories such as grease pencil, blades, splicing tape (66 ft. roll of 7/32") supplied. Comes with instruction booklet—in a smart plastic case. Shpg. wt., 7 oz.

28 F 38050 ..... Net 10.00

EDITALL KP-2 TAPE EDITING And SPLICING KIT

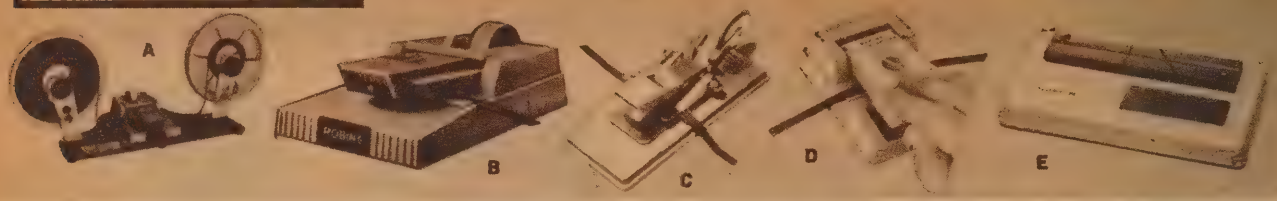
Easy to use, makes perfect splices without trimming or damage. Complete kit consists of editall plastic block, 30 pre-cut editab splices, cutting blade, grease pencil, instruction booklet and tape guide. Shpg. wt., 4 oz.

28 F 38068 ..... Net 3.50

Package of 50 pre-cut Editab splices.

28 F 38076 Shpg. wt., 3 oz. ..... Net 1.50

ROBINS® TAPE SPLICERS AND EDITING ACCESSORIES



(A) TK-9 COMPLETE TAPE EDITING WORKSHOP. Tape Winders for reels to 7", Deluxe Tape Splicer with Splicing Tape. Sturdy walnut grained base has Calibrated Tape Timing and Editing Scale. Editing Pencil and Editing Guide Book included.
28 F 71069 Shpg. wt., 2¾ lbs. ..... Net **15.75**

(B) TS-8D DELUXE STEREO SPLICER. Precision diagonal cut and "Gibson Girl" trim. "See-thru" windows show "Cut" and "Trim." Tape guide and fingers secure tape. Tape dispenser has ½" x 100" roll Splicing Tape. Replaceable cutter pad and blades. Blade centering adjustment for accuracy. Of super-strong Cycolac. Instructions.
28 F 60096 Shpg. wt., 1 lb. ..... Net **8.39**

(C) TS-7S STANDARD STEREO SPLICER. Same features as TS-8D. Made of plated steel and plastic. Dispenser has ⅜" x 100" roll Splicing Tape. Instructions.
28 F 71416 Shpg. wt., 9 oz. ..... Net **6.29**

TS-7J JUNIOR "STEREO" SPLICER. (Not illus.) Same as TS-7S, less dispenser and tape. Uses ⅜" wide splicing tape.
28 F 71424 Shpg. wt., 8 oz. ..... Net **5.25**

(D) TS-6 DELUXE "CUT-N-SPLICE." Cuts tape at 30°, 45°, or 90° angle. 25 self-stick Splicing Patches included in built-in tray of splicer.
28 F 70863 Shpg. wt., 6 oz. ..... Net **2.99**

TS-5 "CUT-N-SPLICE" METAL SPLICING BLOCK. (not illus.) With 25 self-stick Splicing Patches.
28 F 70871 Shpg. wt., 5 oz. ..... Net **2.10**

(E) TS-14 PROFESSIONAL STUDIO PRECISION TAPE SPLICING BLOCK. Has 90° and 45° cutting guide. Burnishing plate and roller provided. Sturdy cast base has rubber bumpers. Includes cutting blade and supply of 100 Splicing Patches. Shpg. wt., 4 lbs.
28 F 72059 For ¼" tape ..... Net **15.75**

SPICING TAPE. Mylar. Wt. ea. 2 oz. (Not illus.)

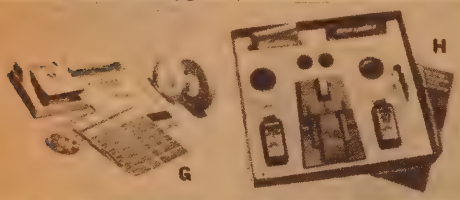
Stock No.	Type	Width Length	Net
28 F 70889	TST-235	¼" x 300"	.72
28 F 70897	TST-376	⅜" x 275"	.72
28 F 70905	TST-501	½" x 250"	.72

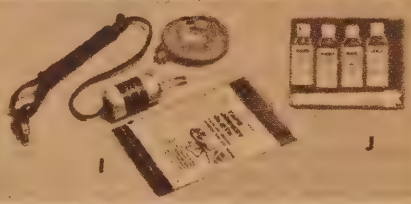
TST-233 Pkg. of 75 Self-Stick Splicing Patches for TS-14, TS-6, TS-5 Splicers.
28 F 70921 (not illus.) ..... Net **.79**

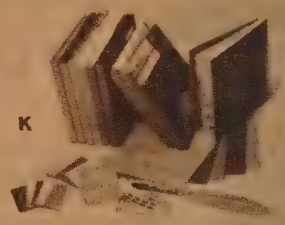
(F) TM-2 MAGNETIC TAPE EDITING PEN. Erase single sounds, noise, etc. from recordings. Fade in and out for special sound effects.
28 F 71549 Shpg. wt., 3 oz. ..... Net **1.59**

TT-240 COLOR-CODE SPLICING PATCHES. (Not illus.) 12 each of 6 colors, Orange, Yellow, Red, Blue, Green and White. Splice color patches between subjects on reel for indexing.
28 F 71135 Shpg. wt., 3 oz. ..... Net **1.05**

TSP-50 SENSING AND CUEING PATCHES. (not illus.) Aluminum foil. ¼" wide x ¾" lengths. For recorder with automatic stop and reverse control.
28 F 71150 Pkg. of 50, Wt., 2 oz. .... Net **1.05**







(G) TK-30 TAPE EDITING KIT. Contains: TS-"Cut-N-Splice" Splicer, 25 self-stick Patches, White Leader Tape - ¼" x 100" on a 2½" reel, 12 Tape Clips, Tape Cleaning Cloth, 3" reel of Tape-Clean, and 120 Color Title Labels.
28 F 72067 Shpg. wt., 8 oz. ..... Net **5.98**

(H) TK-8DLX DELUXE KIT. Contains: TS-8D Splicer, Splicing Tape, Threader, Head Clean and Lube 2 oz. bottles, Clips, Reel Title Labels, Reel Holders, and Editing Guide Book.
28 F 70442 Shpg. wt., 2¼ lbs. .... Net **13.15**

(I) TK-14 RECORDER MAINTENANCE KIT. Contains: Head Demagnetizer, 2 Tape Cleaning Cloths, and 3" reel of Tape-Clean.
28 F 71598 Shpg. wt., 9 oz. ..... Net **4.60**

(J) TK-7 RECORDER KARE KIT. 2 oz. bottles of Head Cleaner, Head and Guide Lubricant, Tape Drive Oil, Non-Slip for Tape Drives, and 50 Cleaning Swabbies.
28 F 70491 Shpg. wt., 1½ lbs. ..... Net **2.60**

TK-6 HEAD-CLEAN AND LUBE KIT. (Not illus.) 2 oz. bottles - Head Cleaner and Head and Guide Lubricant.
28 F 70855 Shpg. wt., 11 oz. ..... Net **1.35**

(K) TK-1 COLOR-CODING TAPE LOG KIT. Color-code indexing by title, artist, category. 120 page color-indexed Log Book, 240 Title Labels, 72 Tape End Tabs, 48 Numbered Cueing Spots, 30 Box Ends, in 6 Colors, and Pen.
28 F 71457 Shpg. wt., 1 lb. ..... Net **5.59**

TT-16 COLOR-CODING LEADER TAPES. (Not illus.) Color-Code subjects, 100 ft. each Red, Blue, Yellow, Green, White on 2½" reels.
28 F 71499 Shpg. wt., 6 oz. ..... Net **2.85**

TT-100C CLEAR LEADER TAPE. (Not illus.) 100 ft. x ¼" wide on a 2½" reel.
28 F 71887 Shpg. wt., 3 oz. ..... Net **.81**

TC-75 TAPE CLIPS. (Not illus.) Plastic. Reusable. Keeps tape from unwinding. Fits all reels. 72 clips in handy plastic container.
28 F 71093 Shpg. wt., 4 oz. ..... Net **.95**

TL-80 TAPE AND BOX INDEX SPOTS. (Not illus.) Pkg. of 240. Numbered 1 to 24, 2 sets in 5 basic Colors. Self-stick. Index tapes and their matching boxes or canisters. Wt. 3 oz.
28 F 72075 ..... Net **.96**

TL-240 COLOR-CODE TITLE LABELS. (Not illus.) 2" x ½" self-stick, 40 each of 5 Colors. Write or type. Label reels, boxes, canisters, etc.
28 F 71507 Pkg. of 240. Wt. 4 oz. Net **1.15**

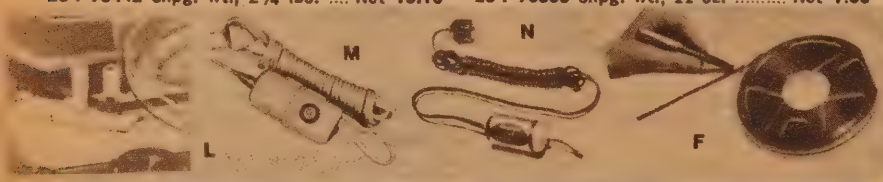
TK-2 TAPE KARE KIT. (Not illus.) 2 oz. bottle of Head Cleaner and Tape Cleaning Cloth.
28 F 70483 Shpg. wt., 4 oz. ..... Net **1.35**

TX-20 TAPE HEAD CLEANER. (Not illus.) 2 oz. bottle with applicator.
28 F 60310 Shpg. wt., 6 oz. ..... Net **.72**

TX-33 TAPE DRIVE OIL. (Not illus.) 2 oz. bottle with applicator. Inhibits rust and oxidation.
28 F 72083 Shpg. wt., 7 oz. ..... Net **.54**

TX-22 HEAD AND GUIDE LUBRICANT. (Not illus.) 2 oz. bottle with applicator. Silicone base liquid. Provides friction-free tape path.
28 F 71937 Shpg. wt., 6 oz. ..... Net **.72**

SKA-1 ECONOMY TAPE EDITING AND CARE KIT. (Not illus.) Contains: Tape Splicer, Splicing Tape, 75 Clips, 7" Reel of 1200 ft. 1.5 mil acetate Brand Five Recording Tape, 7" take-up Reel, six 7" Tape Storage Boxes, 2 oz. bottles of Head Cleaner and Lubricant. All in a Vinyl Attache Case — 3¼" x 16" x 11". Shpg. wt., 5¾ lbs.
28 F 71895 ..... Net **9.98**



(L) TLA-1 TAPE-CLEAN-LUBE SYSTEM. Self-stick base mounts to deck of any recorder. Applies liquid Silicone Lubricant and Cleaner to both sides of tape while playing. Reduces recorder head and guide wear. Stops tape squeal. Reduces drag. Includes extra Lube-Cleaner.
28 F 71911 Shpg. wt., 7 oz. ..... Net **3.15**

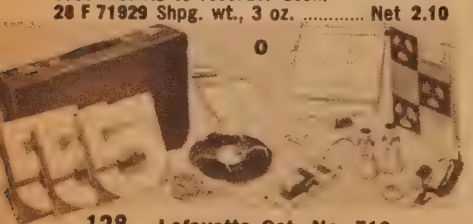
TLA--2 TAPE LUBE-STICK. (Not illus.) Lubricates both sides of tape at same time while in use. Stops squeal, reduces drag. Self-stick base mounts to recorder deck.
28 F 71929 Shpg. wt., 3 oz. ..... Net **2.10**

HEAD DEMAGNETIZERS. In normal use, heads build-up magnetism resulting in loss of fidelity. Demagnetizers safely remove magnetism from heads to improve recorder sound performance.

(M) TD-6 PROFESSIONAL UL LISTED HEAD DEMAGNETIZER.
28 F 60260 110 VAC., Wt., 10 oz. .... Net **7.65**

(N) TD-3 DELUXE HEAD DEMAGNETIZER. Fully encapsulated components.
28 F 60278 110 VAC., Wt., 8 oz. .... Net **4.20**

(O) SKA-2 DELUXE TAPE EDITING AND CARE KIT. Contains: TS-7J Stereo Splicer, Splicing Tape, Head Demagnetizer, 75 Clips, 2 Oz. bottles of Head Cleaner and Lubricant, 240 self-stick Title Labels in 5 Colors, three 7" reels of Brand Five Recording Tape, each 1200 ft. 1.5 mil acetate, 7" take-up Reel, four 7" Tape Storage Boxes, and Tape Editing Book. All in a vinyl attache case — 3¼" x 16" x 11". Shpg. wt., 6¾ lbs.
28 F 71903 ..... Net **19.98**



Prices and Specifications are Subject to Change Without Notice

BULK TAPE ERASERS

ROBINS®

MAGNETIC BULK TAPE ERASERS. Erase tapes in seconds to below normal recorder erase head level. Restores tapes to "blank" condition. For magnetic stripped film also. All units 110-120 V. 50-60 Hz. A. C.

(P) TM-77 DELUXE BULK ERASER. For ¼" tape, reels to 7". Erasure 2 to 4 db below normal erase head level. Size: 2⅜" x 3¾" x 6¼".
28 F 60252 Shpg. wt., 4¼ lbs. ..... Net 17.58

(S) TM-99 PROFESSIONAL UL LISTED BULK ERASER. For tape to ½" wide, reels to 10½". Erasure 3 to 6 db below erase head level. Size: 5¼" x 6¾" x 3¾". Wt., 9¾ lbs.
28 F 60245 ..... Net 31.47

TPP-2 RECORDER REPLACEMENT PRESSURE PADS (Not illus.) Pkg. of 4 self-stick assorted sizes in two thicknesses for most recorders. Shpg. wt., 4 oz.
28 F 71119 ..... Net .80

(Y) TK-12 AUDIO/VISUAL ACCESSORY KIT. For language labs, recording studios, audio/visual depts. and serious home recordists. Contains: TS-8D Splicer, 6 rolls ½" Splicing Tape, Tape Threader, Tape Cleaning Cloths, Head Cleaner, Lubricant, 24 Tape Clips, 180 Title Labels, Tape Strobe and Light Kit, U.L. Listed TM-99 Bulk Tape Eraser and TD-6 Demagnetizer.
28 F 70517 Shpg. wt., 14 lbs. ..... Net 55.15

RECORDER AND TAPE CARE ACCESSORIES

TK-21 LOW COST TAPE EDITING KIT. (Not illus.) Contains TS-3 Splicer consisting of self-stick tape guide, hand-held cutter with protective cover, Splicing Tape, and Tape Editing Pencil.
28 F 71440 Shpg. wt., 4 oz. ..... Net 1.83

TG-18 DISPOSABLE TAPE CLEAN-LUBE CLOTHS. (Not illus.) 18 Individual Packages. Silicone treated Cloths for recording tape. Deposits film of Silicone for friction-free performance. Eliminates tape squeal improves fidelity.
28 F 72109 Shpg. wt., 6 oz. ..... Net 1.05

TAPE-CLEAN. (Not illus.) Chemically treated cloth tape cleans and lubricates heads and guides of recorder when played. Deposits film of Silicone for friction-free tape path.
28 F 71168 THC-3, 3" reel. Wt. 3 oz. Net 1.25

28 F 60351 THC-5, 5" reel. Wt. 5 oz. Net 2.30

(U) THC-12 QUICK-CLEAN FELT PEN. With pocket clip. Applies efficient fast drying solvent to remove dirt, accumulated oxide from recorder heads to improve sound fidelity. Includes fluid supply. Imported.
28 F 72091 Shpg. wt., 3 oz. ..... Net 1.05

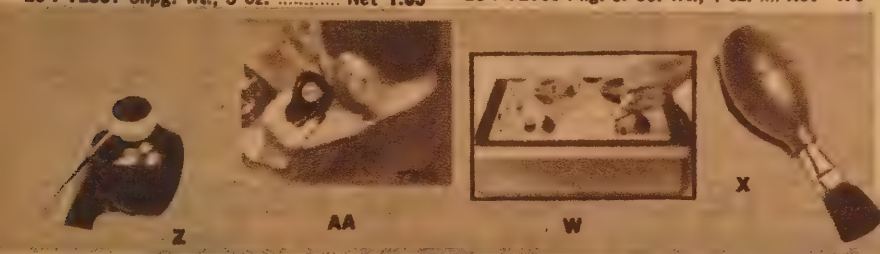
THS-1 HEAD-KLEEN SPRAY. (Not illus.) 4 oz. Aerosol formula Head Cleaner removes accumulated oxide, grime, and other particles from recorder heads. Extension nozzle included for easy access to hard to reach heads.
28 F 71945 Shpg. wt., 6 oz. ..... Net 1.35

THC-1 HEAD-KLEEN POLISHING TAPE, (Not illus.) 3" reel, 225 ft. Removes oxide and all particles from heads when played.
28 F 71606 Shpg. wt., 3 oz. ..... Net 1.35

(T) MSW-150 "SWABBIES". Soft cotton tips wound on 6" applicators for cleaning and oiling hard to reach parts of equipment. Package of 125.
28 F 72117 Shpg. wt., 6 oz. ..... Net .79

(V) TW-1 PRECISION TAPE STROBE. Metal, chrome plated. Needle bearings. Tests speed accuracy, wow, and flutter of 7½ and 3¾ ips recorders. Instructions.
28 F 71176 Shpg. wt., 10 oz. ..... Net 7.35

TL-9 LONG TITLE LABELS. (Not illus.) ⅜" x 9½". Self-stick. Label canisters, boxes, etc.
28 F 72166 Pkg. of 50. Wt., 4 oz. .... Net .79



(Z) TRP-2 PHONE PICK-UP. Fastens to phone by suction cup. Provides clear recording of phone conversations. Has 5 ft. cable with stripped ends to attach connector to fit recorder.
28 F 70947 Shpg. wt., 3 oz. ..... Net 2.40

(AA) TB-3 SOLID-STATE BEEPER AND PHONE PICK-UP. Integrated Circuit (I.C) signal generator-timer and high-efficiency ferrite core induction coil. Injects 1 kc "Beeps" into phone lines and recorder at 15 second intervals. Has on-off switch and 6 ft. cable to phone, 6 ft. cable to recorder. Fastens to phone by spring. 110 V. 50-60 Hz A.C.
28 F 72141 Shpg. wt., 14 oz. ..... Net 21.00

RMC-6 PLASTIC TAPE MAILING CANISTERS. (Not illus.) Impact resistant. Reusable. For up to 3¼" reels. With 2-sided address cards.
28 F 71564 Pkg. of 6. Wt., 5 oz. .... Net 1.15

TMC-30 DOUBLE-SIDED ADDRESS CARDS. (Not illus.) Pkg. of 30 for RMC-6 Tape Mailers.
28 F 71572 Shpg. wt., 6 oz. ..... Net .81

TB-15 CARDBOARD TAPE MAILING BOXES. (Not illus.) Package of 15. For up to 3¼" reels.
28 F 71580 Shpg. wt., 8 oz. ..... Net .89

(BB) TSB-1 AUTOMATIC TAPE SHUT-OFF. Attaches to side of recorder. Recorder plugs into side of unit. 110 VAC, 3 amp. rating. Arm gently contacts recording tape. When tape plays through and ends, automatically shuts off recorder or other devices.
28 F 72158 Shpg. wt., 8 oz. ..... Net 5.25

(CC) TCP-12 SET OF 12 DELUXE INDIVIDUAL MOLDED TAPE SAFES. Protects 7" tapes from dust, dirt, ageing. Hinge covers. Bottoms have dovetail grooves to fit metal wall mount bracket included. (less tape and reels).
28 F 71226 Shpg. wt., 6¾ lbs. ..... Net 12.60

TCB-18 CARDBOARD CASSETTE MAILERS. (Not illus.) Package of 18. Features "built-in stops" to prevent tape unwinding or becoming slack.
28 F 71952 Shpg. wt., 6 oz. ..... Net .99

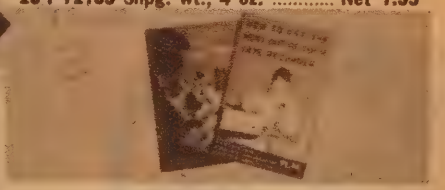
TL-5 COLOR-CODE TAPE BOX ENDS. (Not illus.) 30 self-stick, textured book binding strips in 6 colors. Reinforce and hinge lids.
28 F 71481 Shpg. wt., 6 oz. ..... Net 1.89

EMPTY REELS FOR ALL RECORDERS. Packaged clear plastic reels in all sizes, except * is pkg. of six 3" reels in assorted colors. + indicates Low Torque reel. Avg. wt. per pkg., 6 oz.

Stock No.	Mfr's Type	Size	Pkg. Qty.	Net
28 F 70954	TR20-6	2"	6	.69
28 F 70962	TR25-6	2½"	6	.69
28 F 70970	TR30-6	3"	6	.69
28 F 70988	TR32-4	3¼"	4	.69
28 F 71259	TR36-6*	3"	6	.81
28 F 70996	TR40-4	4"	4	.81
28 F 71002	TR50-2	5"	2	.69
28 F 71317	TR53-2+	5"	2	1.10
28 F 71010	TR70-2	7"	2	.79
28 F 71028	TR74-2+	7"	2	1.29

(W) TK-5 TAPE STROBE AND LIGHT KIT. Tests speed accuracy of recorder at 15, 7½, and 3¾ ips. Strobe tape, neon lamp. 110 V. A.C.
28 F 72125 Shpg. wt., 5 oz. ..... Net 1.89

(X) BLOWER BRUSH #TBB-1. Squeeze blower and soft camel's hair brush. Blows away dust and other particles from delicate recorder heads, guides, and other parts. Ideal for phono, records, delicate parts, fine optical lenses, etc.
28 F 72133 Shpg. wt., 4 oz. ..... Net 1.35



INFORMATIVE RECORDISTS BOOKS

TE-96 "WHAT YOU SHOUD KNOW ABOUT YOUR RECORDER". 96 page illustrated. Covers care, use, operation and troubleshooting of recorders. Shpg. wt., 6 oz.
10 F 76033 ..... Net .85

TE-129 "HOW TO GET THE MOST OUT OF YOUR RECORDER". 128 pages illustrated. Practical uses for business and pleasure recording. Covers learning, taping communications, sound effects, etc. Shpg. wt., 8 oz.
10 F 76058 ..... Net 1.05

LAFAYETTE RECORDING TAPES

LAFAYETTE'S FAMOUS MONEY-BACK GUARANTEE

YOU BE THE JUDGE!

Lafayette's tape is made by outstanding nationally known manufacturers. It is first quality, splice free, red oxide coated, with full frequency response, uniform output and no "drop-outs." Resistant to moisture, heat, cold and abrasion.

We guarantee absolute satisfaction or your money back. If for any reason you are dissatisfied, return the tape within 30 days and we will refund your money less only transportation charges. You are the sole judge.

LAFAYETTE ACETATE BASE RECORDING TAPE

Acetate base magnetic recording tape with uniform stand and red oxide coating provides wide range high fidelity response over the audio spectrum. Features noise free reproduction, low abrasion and uniform output. In 1 mil and 1½ mil thickness. Average shpg. wt., 1 lb.

Stock No.	Feet	Reel	Mils	Wt. lbs.	Net Per Reel 1-4	5-24	25 Up
28 F 01025	600	5"	1½	½	.99	.90	.85
28 F 01033	900	5"	1	½	1.20	1.10	.99
28 F 01017	1200	7"	1½	1	1.59	1.49	1.35
28 F 01041	1800	7"	1	1	1.98	1.88	1.79

LAFAYETTE MYLAR®* BASE RECORDING TAPE

Mylar base is especially strong, durable and break resistant, and is virtually impervious to heat, cold or humidity. All in clear plastic reels, individually boxed. Average shpg. wt., 1 lb.

Stock No.	Feet	Reel	Mils	Wt. lbs.	Net Per Reel 1-4	5-24	25 Up
28 F 01058	1200	5"	½	½	1.75	1.58	1.42
28 F 01066	1800	7"	1	1	2.14	1.93	1.75
28 F 01074	2400	7"	½	1	3.10	2.79	2.51

LAFAYETTE TENSILIZED MYLAR®* TAPES

These tapes are of the same high quality as the standard acetate and mylar Lafayette tapes with the added advantages of the tensilized mylar base. Super-strong mylar is prestretched and is highly resistant to breakage, moisture, heat, cold and humidity. Highly polished, splice-free, quiet, non-abrasive finish. Smooth output throughout the entire audio spectrum. Tensilized mylar gives you the most permanent type of base and is therefore ideal for your most treasured recordings. All are 1/2 mil, thus permitting the maximum amount of footage per reel. Individually boxed.

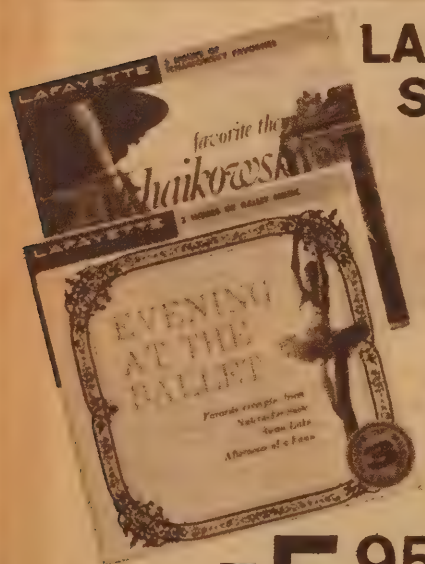
Stock No.	Feet	Reel	Mils	Wt. lbs.	Net Per Reel 1-4	5-24	25 Up
28 F 01090	300	3"	1/2	¼	.69	.63	.59
28 F 01108	600	3¼"	1/2	¼	.99	.90	.81
28 F 01116	1200	5"	1/2	½	2.25	2.03	1.83
28 F 01082	2400	7"	1/2	1	3.49	3.14	2.86
28 F 01231	3600	7"	1/2	1¼	4.98	4.49	3.99

**Mylar is the registered DuPont trademark for its polyester film.*

LAFAYETTE RECORDING TAPE FOR AUTOMATIC REVERSING TAPE RECORDERS

These tapes are specifically intended for tape recorders providing automatic reversing of tape. Each tape has a green color coded leader, a red color coded trailer, and a metal sensing strip at each end to activate the automatic reversing mechanism in tape machines havng this feature. This tape may also be used on machines which do not reverse tapes. This superb tape is of the same excellent quality, provides all of the features, and carries the same money-back guarantee as the other Lafayette recording tapes on this page. Average Shpg. Wt., 1 lb.

Stock No	Feet	Reel	Description	Net Per Reel 1-4	5-24	25 up
28 F 01165	1200	5"	½ mil mylar	1.99	1.84	1.67
28 F 01173	1200	7"	1½ mil acetate	1.84	1.73	1.62
28 F 01181	1800	7"	1 mil mylar	2.89	2.69	2.43
28 F 01199	2400	7"	½ mil tens mylar	3.99	3.74	3.52



For Only **5.95** ea.

Shpg. wt., 1¼ lbs.

LAFAYETTE 3 HOUR PRE-RECORDED STEREO REEL-TO-REEL TAPES

IDEAL FOR ALL TYPES OF BACKGROUND MUSIC APPLICATIONS

3 Hours of Magnificent Music on 4 Track Stereo Tapes at 3-3/4 IPS

28 F 51012 BROADWAY CAVALCADE—The Hollywood Strings—A romantic program of America's greatest theater music from the pens of Richard Rogers, Irving Berlin, George Gershwin, Jerome Kern, Victor Herbert, and Franz Lehar.

28 F 51020 THREE HOURS of EASY LISTENING—The Hollywood Strings—Bubbling background music for cocktails, dinner, and romantic evenings. Some of the great hits on this tape are Greensleeves, Smoke Gets In Your Eyes, Stardust, Autumn Leaves, Theme from Exodus, Theme from Moulin Rouge, Around The World In 80 Days, and La Vie en Rose.

28 F 51038 THREE HOURS of POPULAR CLASSICS—London Pops Symphony Orchestra—Gershwin: American In Paris, Rhapsody In Blue; Beethoven: Fifth Symphony; Tchaikovsky: Favorite Themes; Grofe: Grand Canyon Suite; Rimsky-Korsakov: Scheherazade; Strauss: Waltzes.

28 F 51046 EVENING At The BALLET—London Pops Symphony Orchestra—Excerpts from Sleeping Beauty, Swan Lake, Gaite Parisienne, Night On Bald Mountain, Carmen, Petrouchka, Nutcracker, Afternoon of A Faun, plus many more.

28 F 51004 THREE HOURS of TCHAIKOVSKY—1812 Overture, Sleeping Beauty Ballet Suite, Piano Concerto #1—Blumenthal soloist, Capriccio Italien, Symp. #6 (Pathetique), Swan Lake Ballet Suite, Nutcracker Suite excerpts—Vienna Symphony and other great European Orchestras.

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Scotch®
BRAND

RECORDING TAPE AND ACCESSORIES

TYPE 111 STANDARD TAPE—1½ Mil Acetate Coated with red oxide. Popularly used for high fidelity all purpose recordings. On plastic reels except *NARTB metal reels. Av. shpg. wt., 8 oz. ea.

Stock No.	Type No.	Reel	Length Feet	Net Each 1-11	Net Each 12 Up
28 F 33044	111-1.5	3"	150	.55	.49
28 F 33051	111-3	4"	300	1.42	1.27
28 F 33069	111-6	5"	600	1.77	1.60
28 F 33077	111-12	7"	1200	2.67	2.40
28 F 33085	111-25H	Hub	2500	5.39	4.85
28 F 33093	111-25R*	10½"	2500	7.42	6.67

TYPE 201, 202, 203 "DYNARANGE" SERIES—Designed primarily for professionals, but now available for home recording. Permits slower speeds without loss of fidelity. Low noise level, long wear. Ideal for transcribing. Shpg. wt., 1 lb.

Stock No.	Type No.	Base	Reel	Lgth. Ft.	Net Each 1-11	Net Each 12 Up
28 F 33374	201-6	1.5 Mil Acet.	5"	600	2.05	1.84
28 F 33358	201-12	1.5 Mil Acet.	7"	1200	3.08	2.77
28 F 33382	202-6	1.5 Mil Poly.	5"	600	2.09	1.88
28 F 33390	202-12	1.5 Mil Poly.	7"	1200	3.50	3.15
28 F 33408	203-9	1 Mil Poly.	5"	900	2.97	2.68
28 F 33366	203-18	1 Mil Poly.	7"	1800	5.05	4.54

TYPE 175 TENZAR—1½ Mil tenzar coated with a high potency oxide, offers 16 times greater tear resistance than acetate backing. For continuous play, fast stops and starts non-drying silicone lubricated to protect recorder heads. Avg. shpg. wt., 10 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each 1-11	Net Each 12 Up
28 F 33275	175-6	5"	600	1.68	1.51
28 F 33283	175-12	7"	1200	2.58	2.32

TYPE 282 SANDWICH TAPE—1½ Mil polyester. Features micro thin protective layer over oxide coating lasts up to 30 times as long as standard tapes. Reduces head wear and tape recorder maintenance. Av.. shpg. wt., 10 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each 1-11	Net Each 12 Up
28 F 33135	282-6	5"	600	1.68	1.51
28 F 33143	282-12	7"	1200	2.58	2.32

SCOTCH TAPE CASSETTES

For all Cassette recorders using Phillips-type cassettes. In reusable hinged plastic mailer; except C-120 in hinged plastic album box. Shpg. wt., 6 oz.

Stock No.	Type	Minutes	Net Each 1-11	Net Each 12 Up
28 F 33473	S-C-30	30	1.80	1.63
28 F 33416	S-C-60	60	2.11	1.91
28 F 33457	S-C-90	90	3.14	2.83
28 F 33465	S-C-120	120	4.07	3.67

"LIVING LETTERS" TAPE IN PLASTIC MAILERS

3" reels providing ¼, ½ or 1 hour recording. 150' of 1½ mil acetate tape per reel. Others are ½ mil tensilized polyester. All tape sizes are furnished in convenient hinged plastic mailers designed for postal treatment and meeting all post office standards. Shpg. wt., 5 oz.

Stock No.	Type	Lgth. Ft.	Net Each 1-11	Net Each 12 Up
28 F 33424	111-1.5LL	150	.72	.65
28 F 33432	200-3LL	300	1.46	1.31
28 F 33259	290-6LL	600	1.99	1.79

#11 ADDRESS LABELS FOR LL MAILING CONTAINERS. Package of 10 additional pressure-sensitive adhesive address labels for "Living Letters" plastic mailing boxes. Shpg. wt., 3 oz.
28 F 33440 ..... Lots of 12, ea. .45 Singly, Ea. .50

TYPE 150 EXTRA-PLAY TAPE—1 Mil extra strong Polyester base high fidelity tapes. Withstands high tension and break resistant. All plastic reels except *NARTB aluminum reel. Avg. shpg. wt., 12 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each 1-11	Net Each 12 Up
28 F 33168	150-9	5"	900	2.40	2.16
28 F 33176	150-18	7"	1800	4.11	3.70
28 F 33184	150-36R*	10½"	3600	9.86	8.87

TYPE 200 TENSILIZED—Tensilized Polyester .50 mil tapes. Provides twice as much playing time as the 1.5 mil standard tape. Stronger and more durable than usual long-play tapes. On plastic reel. Avg. shpg. wt., 12 oz.

Stock No.	Type No.	Reel	Length Feet	Net Each 1-11	Net Each 12 Up
28 F 33234	200-12	5"	1200	3.87	3.49
28 F 33218	200-24	7"	2400	6.68	6.02
28 F 33226	200-48RPS	10½"	4800	15.11	13.60

TYPE 290—½ Mil polyester tensilized tape super strong 50% extra playing time has silicon lubricant to give minimum of friction wear.

Stock No.	Type No.	Reel	Length Feet	Net Each 1-11	Net Each 12 Up
28 F 33242	290-18	5"	1800	4.92	4.43
28 F 33267	290-36	7"	3600	7.99	7.19

SCOTCH RECORDING ACCESSORIES

SPLICING TAPE

Pressure-sensitive tape made especially for splicing and editing magnetic tape. Av. shpg. wt., 2 oz.
SCOTCH 41-½S ½x150". On dispenser.
28 F 33291 ..... Lots of 12, Ea. .35 Singly, Ea. .39

SCOTCH 41-7/32L 7/32x66'. Less dispenser.
28 F 33309 ..... Lots of 12, Ea. .51 Singly, Ea. .57

SENSING TAPE

Type 51 7/32S—To actuate automatic stop and reverse on recorders so equipped. 150" long x 7/32" wide. One side foil, other adhesive. Shpg. wt., 2 oz.
28 F 33150 ..... Lots of 12, Ea. 1.70 Singly, Ea. 1.89

LEADER-TIMER TAPE

TYPE 24-1W—Has 1 second interval markings for 7½" and 15" per second speeds. 100 ft. ¼" wide roll. Individually boxed. 2 oz.
28 F 33325 ..... Lots of 12, Ea. .54 Singly, Ea. .60

7" SELF-THREADING REEL

TYPE PRST-7—Just lay recording tape inside and start recorder. Threads automatically. Snap-tight collar seals edges against dust. Shpg. wt., 8 oz.
28 F 33317 ..... Lots of 12, Ea. .90 Singly, Ea. 1.00

LAFAYETTE QUADRUPLE-PLAY ¼ MIL. RECORDING TAPE

- Four Times More Recording Time Than Standard Tapes
- Up To 32 Hours Recording

Greatly extends the playing time of all recorders, particularly 3¼" reel machines. An ultra-thin ¼ mil tensilized mylar recording tape with high-density magnetic coating. Offers excellent frequency response for sharper, brighter recordings. Outstanding performance with capstan-drive recorders.

1100 Ft. on 3¼" Reel. Records 7 hours 20 minutes (all four tracks) at 1⅞ ips; 3 hours 40 minutes at 3¾ ips. Shpg. wt., 4 oz.
28 F 01256 ..... Net 2.20

2400 Ft. on 5" Reel. Records 16 hours (all four tracks) at 1⅞ ips; 8-hours at 3¾ ips. Stereo 2-track records 8-hours at 1⅞ ips, 4-hours at 3¾ ips. Shpg. wt., ½ lb.
28 F 01264 ..... Net 4.65

4800 Ft. on 7" Reel. Records 32 hours (all four tracks) at 1⅞ ips; 16-hours at 3¾ ips; 8-hours at 7½ ips. Stereo 2-track records 16 hours at 1⅞ ips, 8-hours at 3¾ ips, 4- hours at 7½ ips, Shpg. wt., ¾ lb.
28 F 01272 ..... Net 8.95

Nortronics Tape Heads and Accessories

QUIK-KIT MOUNTING HARDWARE

Stock No.	QK No.	Description	Net Ea.
		SIDE-MOUNT	
28 F 57357	18	All erase	1.25
28 F 57340	20	3000 RP series	1.25
28 F 57332	38	Other RP	1.25
		BASE-MOUNT	
28 F 57381	19	All erase	1.25
28 F 57373	21	3000 RP	1.25
28 F 57365	66	Other RP	1.25
		SPECIALS	
28 F 57928	102	Sony RP	1.75
28 F 57993	119	Sony RP	1.25
28 F 58256	306	Sony erase	1.50

FREE TAPE HEAD REPLACEMENT GUIDE

This is a partial tape head replacement listing. A complete replacement guide is available including over 1800 recorder models with the Nortronics replacement type and other pertinent information.
28 F 58280 Shpg. wt., 3 oz. ..... FREE

AT-100 Alignment tape. Full-track 7½ ips. For head azimuth alignment & NAB testing frequency response of any recorder or tape head. Shpg. wt., 4 oz.
28 F 57589 ..... Net 9.90

AUTO AND HOME 8-TRACK CARTRIDGE REPLACEMENT HEAD

Record/Playback replacement head for practically all auto and home 8-track cartridge tape players. Shpg. wt., 6 oz.
28 F 58272 Nortronics 5800 ..... Net 10.55

DIRECT REPLACEMENTS FOR POPULAR TAPE RECORDERS

Premium quality no-mount heads for replacement and conversion purposes. Use with mounting kits, below, for easy installation. Response 40-20,000 Hz at 7½ ips. Crosstalk rejection 55 db. For frequencies to 100 kHz, Av. Shpg. wt., 4 oz. **R-Record; P-Play; E-Erase. *Mounting hardware where required. (See below). With instructions.**

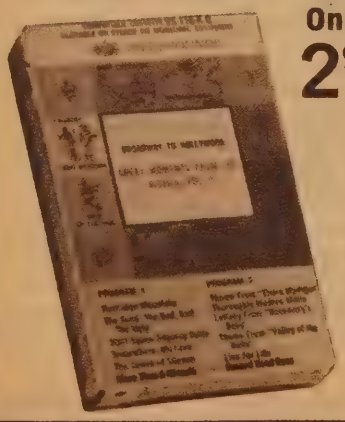
Stock No.	Mfrs. Type	Function	For WEBCOR Models—Some Prefixed CP, EP, LT, PB, TP	*Quik Kit	Net Ea.
28 F 57852	7403	RP	2001-(1, 1A, 1B, 1C), 2002, 2009, 2203, 2206-1, 2800 & 2900 series		11.05
28 F 57076	3100	RP	2101-1, 2200-(1), 2202(1), 2205-(1), 2300-(1), 2302-(1), 2303-(1), 2400-1, 2402-(1), 2500-(1, 10, 22), 2502-(1, 10), 5400		10.35
28 F 57019	1000	RP	2008, 2208, 2323(-1, 1A)	—	20.90
28 F 57019	1000	RP	2007, 2107(-1), 2150, 2007(-1), 2208-1, 2250 (-1), 2328(-1), 2356(-1, 1A, 1B), 2357(-1), 2360(-1), 2366-1B, 2391, 3392, 3393, 4007-1,	—	20.90
28 F 58264	7400	RP	For all models utilizing replaceable pole piece.		6.00
			For CONCORD		
28 F 57084	3101	RP	320, 330	—	10.35
28 F 57019	1000	RP	400D, 401, 400RP	66	20.90
28 F 57092	1400	E	400D, 401, 400RP	19	9.25
28 F 57027	1002	RP	440	66	20.90
28 F 57100	1401	E	440	19	9.25
28 F 58090	1007	R	880	66	20.90
28 F 57159	1001	P	884	66	20.90
28 F 58090	1007	RP	990, 994	66	20.90
28 F 57100	1401	E	All above	19	9.25
			For PANASONIC		
28 F 57084	3101	RP	101S, 102S, 152S	21	10.35
28 F 57084	3101	RP	115, 500, 555	—	10.35
28 F 57076	3100	RP	705	21	10.35
28 F 58165	1008	RP	755, 755S	66	20.90
28 F 57100	1401	E	755, 755S	19	9.25
			FOR ROBINS/MICHIGAN MAGNETICS		
28 F 57803	6005	RPE	2NV2Q10B-1	38	28.60
28 F 57027	1002	RP	1NPR-300	—	20.90
28 F 58272	5800	RP	4NE-100, 4NH2L (S-0, X-0)	—	10.55
28 F 58066	1009	RP	69NR2QB-1, 300, 5Q08, 5Q8, 5QT17 (105, 300), 5P17-300	—	20.90
28 F 57100	1401	E	9QE3, 9QTE3, 12ER2Q-1, 12EQ, 18HE6, 9EQ3	18	9.25
28 F 58074	6009	RPE	5AV17, 6AV17-200, 4UV2Q10B-1	38	28.60

Heads with -100 same as -300 series

Stock No.	Mfrs. Type	Function	For SONY SUPERSCOPE Some Prefixed TC, SSA	*Quik Kit	Net Ea.
28 F 57019	1000	RP	262(D, SL), 464(C, S, D, SL)	102	20.90
28 F 57019	1000	RP	300, 500, 501, 521	119	20.90
28 F 58090	1007	RP	200, 250, 260, 350, 530, 600	102	20.90
28 F 57100	1401	E	260, 350, 530	306	9.25
28 F 57977	3000	RP	135-111	—	10.35
			For REVERE, WOLLENSAK, 3M		
28 F 58033	**RPE-20	RPE	10, 11, 15-27, 200, 202, 700, 700D, 750, 752, 762,	—	19.55
28 F 57423	or **RPE-23 (See Note)		800, 800D, 826, 850, 852, 900, 905, 925, 926, 1000, 1005, 1025, 1026, 1100, 1105, 1125, 1126, 1200, 1205, 1225, 1226, 1400 (B, C, D, E), 1405, 1425, 1426, 1500, 1520, 1570, 1600, 1700, 1800, 2000, 2005, 2025, 7805, 70000 series	—	16.40
28 F 57423	RPE-23	RPE	100, 300, 301, older 2TR	—	16.40
28 F 57761	7601	RP	11-4, 204-4, 1440 (B, C, D, E), 1515-4, 1616-4, 1818	—	26.00
28 F 57282	6002	RPE	1280, 1281	—	28.60
28 F 57761	7601	RP	1580, 1780 (B, C, D, E), 1980 (B, C, D, E), 1981 (B, C, D, E), 2200, 2205, 2225	—	26.00
			For VM Models		
28 F 57084	3101	RP	710(A), 711(A), 714, 730, 750(A), 1000	20	10.35
28 F 57977	3000	RP	700, 701	20	10.35
28 F 57142	3601	E	Models above except 700	18	6.60
28 F 58066	1009	RP	710Q, 720, 722, 735 (add A track) 740(1), 741, 755, 1001-(1, 2), 1002-(1, 2)	38	20.90
28 F 57100	1401	E	710Q, 720, 722, 755, 1001-(1, 2), 1002-(1, 2)	18	9.25
28 F 57282	6002	RPE	740, 740-1, 741	38	28.60
			For VIKING		
28 F 57084	3101	P mono	75, 76, 77, 78, 770	21	10.35
28 F 58173	1201	RP-4tr.	Above	66	26.40
28 F 57092	1400	E-4tr.	Above	19	9.25
28 F 58090	1007	RP	423	—	20.90

**RPE-20 replaces original Nortronics. RPE-23 replaces original Shure.
*Quik-Kits purchased separately; see table above.

NEW Vivid Sounds - Prerecorded Stereo Cassette Tapes



Only 2.99

POPULAR HITS — COLUMBIA MUSICAL TREASURY ORCHESTRA AND CHORUS

28 F 17096L—BY THE TIME I GET TO PHOENIX—Gentle On My Mind; Ballad of Bonnie & Clyde; Honey; Little Green Apples; By The Time I Get To Phoenix; plus 7 more.

28 F 17104L—THOSE WERE THE DAYS—Mrs. Robinson; Love is Blue; What The World Needs Now; Those Were The Days; plus 8 more.

28 F 17112L—GREAT MOMENTS FROM MOVIES— 2001 Space Odyssey Suite; Theme From Elvira Madigan; Second Hand Rose; The Sounds Of Silence; Rosemary's Baby; plus 7 more.

28 F 17120L—LIGHT MY FIRE—Scarborough Fair; Girl Watcher; Never My Love; Light My Fire; plus 8 more.

28 F 17138L—THE BEAT GOES ON—Do You Know The Way To San Jose; People; Sunny; Up, Up, and Away; The Beat Goes On; plus 7 more.

COUNTRY AND WESTERN HITS

28 F 17146L—NEW ORLEANS—Anthony Armstrong/J. Jones: Take A Letter Maria; Everybody's Talkin'; Wichita; One For The Road; Breaking Point; New Orleans; plus 5 more.

28 F 17153L—GREATEST COUNTRY HITS—Bobby Helms—Lloyd Green: Green, Green Grass Of Home; Let The Chips Fall; Gentle On My Mind; Galveston; He Thought He'd Die Laughing; plus 7 more.

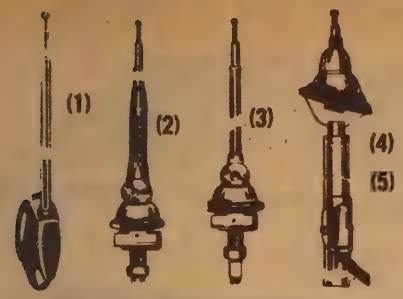
28 F 17161L—JEANNIE C. IN GOOD COMPANY—Jeannie C. Riley—Bonnie Guitar, Dori Hilms: Leave The Weeping To The Willow Tree; Faded Ribbons; Please My Love; Shanty Boat; plus 8 more.

28 F 17179L—COUNTRY GOLD—Johnny Paycheck/Jonny Horton: Your Cheating Heart; The First Train Heading South; Too Light To Fight, Too Thin To Win; The Fishing Hole; Jukebox Charlie, plus 6 more.

See Page 119 For More Prerecorded Stereo Cassette Tapes.

To Speed Your Mail Order—Please Give Your Zip Code Number

Auto Antennas—Accessories—Vibrators



(1) CONTINENTAL SINGLE SIDE MOUNT
Continental single side mount. For trucks, Volkswagens and other foreign cars. Flexible adjustment with unique vertical locking. 3 section. Extends to 55" from 20". 32" lead cable.
11 F 88010 Shpg. wt., 1 lb. ..... Net 2.69

(2) "FLEX-O-MATIC" UNIVERSAL ANTENNA
Heavy-duty, bounce-back, spring mount. Fully adjustable—mounts anywhere. 3 sections. 63" extended. 28" collapsed. 48" lead.
11 F 74077 Shpg. wt., 9 oz. ..... Net 3.29

(3) UNIVERSAL MOUNT AERIAL
Can be mounted anywhere on car. Adjusts to any angle. 3 section, measures 20" collapsed, extends to 59". Complete with 48" lead.
11 F 74119 Shpg. wt., 1 lb. ..... Net 2.19

(4) DISAPPEARING ANTENNA
For concealed installation. Extends to 52" from 6½". Fully collapsible—only mounting protrudes. 54" lead.
11 F 74028 Shpg. wt., 2 lbs. ..... Net 3.39

(5) LO-BOY DISAPPEARING ANTENNA
For shallow installations, foreign and sports cars. Takes ony 9½" below fender or deck. Extends to 25" collapses to 1¾". 48" permanent lead. Shpg. wt., 1 lb.
11 F 74036 ..... Net 2.19

(6) DISAPPEARING KEY-TENNA
Slides completely into mounting base. Locks with key rendering the antenna theft proof. 16½" below fender, ext. 43". With 48" leads: 2 keys. Shpg. wt., 1 lb.
11 F 74044 ..... Net 2.98

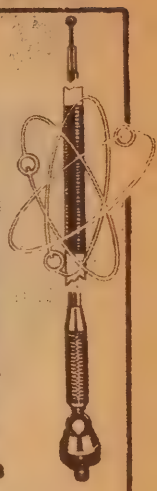
(7) DISAPPEARING FM-KEY-TENNA
3-section disappearing safety-lok antenna. Extends to 31" for top FM performance. Complete with 48" leads, 2 keys. Shpg. wt., 1 lb.
11 F 74127 ..... Net 3.19

(8) SPRING BACK REPLACEMENT STAFF
One piece, stainless steel, spring mounted replacement staff. 27½" long overall. Mounts over stub of old antenna. Fits all cars. Simple set screw installation. Shpg. wt., 9 oz.
11 F 74069 ..... Net 1.09

(9) REPLACEMENT ANTENNA STAFF
3 section 57" replacement staff. Telescoping staff replaces antenna lost through accident or vandalism. Mounts on stub of broken antenna. Simple lock on mount. Shpg. wt., 9 oz.
11 F 74051 ..... Net 1.49

(10) TOP COWL MOUNT
3 section antenna measures 22" collapsed, and extends to 56". Mounts on polyethylene insulator. With 54" cable.
11 F 74010 Shpg. wt., 1 lb. ..... Net 1.99

POWER HOUSE AUTO ANTENNA



- Built-in Booster **3.98**

New! 3-section universal mount (for all cars) auto antenna designed to increase the range and signal strength of your auto radio. Built-in booster coil lets you tune twice as many stations. **TWICE AS STRONG!** Stainless steel spring mount withstands severe shock, eliminates constant replacement of broken antenna staffs. Swivel base permits mounting at any surface angle. Comes with 48" lead cable.
11 F 71073 Wt., 1 lb. .. Net 3.98

TOP-MOUNT ANTENNA FOR VOLKSWAGEN CARS

- For '67 Models & Up

Three section top-mount antenna fits the prepunched hole which Volkswagen has incorporated into its 1967 cars. Extends to 38", collapses to 15". Chrome plated. Complete with 42" cable. Shpg. wt., 1 lb.
11 F 74135 ..... Net 2.89

"TENNAMATIC" ELECTRIC AUTO ANTENNA

- Electrically Raises and Lowers Automatically
- Eliminates Vandalism

As Low As **19.95**

Operate the antenna at the flip of a switch. Designed to fit most 12 volt cars. Mast extends to 35" and retracts to 1¼". Antenna cable is copper shielded. External parts are plated with chrome. Positive 15 lbs. thrust insures "free action" even in sub zero temperatures. Complete with cable, clips, brackets, switch and plate, screws, wiring harness and instructions. Shpg. wt., 6¾ lbs. REAR MOUNT: 18 feet of antenna lead and 20 feet electric harness.
11 F 71024 ..... Net 20.95
FRONT MOUNT—54" of antenna lead and 72" electric harness.
11 F 71016 ..... Net 19.95

DYNAMIC AUTO TENNA BOOSTER

- For New Transistor Auto Radios
- Increases Radio Range and Reception
- Electronically Equivalent to 110-ft. Antenna

Increases the signal strength and range of your auto radio with the new Dynamic Auto Antenna Booster. Brings in distant and weak stations ...stops station-fade. Installs easily in 4 simple steps. Fits all except 4 sect. Antennas. Shpg. wt., 1/2 lb.
11 F 89026 ..... Net 2.59

UNIVERSAL 6 & 12 VOLT VIBRATORS

Direct replacements for most popularly-used types. All brand new factory-fresh stock. Made by leading national manufacturers. Fully guaranteed. All types may be assorted for quantity prices.

6-VOLT 4-PRONG
Replacement for **MALLORY** 294, 859, 901M, Radiart 5300, 5301 and many others.
32 F 56013 Shpg. wt., 4 oz.

Lots of	1-4	5-9	10+
Net ea.	1.99	1.89	1.79

12-VOLT 3-PRONG
Replacement for **Buick, Olds, Pontiac** and **GM** part no. 122-0155; **Mallory** G874, **CD** 6330, **Delco** 8550; and **Vokar** 3129.
32 F 56021 Shpg. wt., 4 oz.

Lots of	1-4	5-9	10+
Net ea.	1.99	1.89	1.79

12-VOLT 4-PRONG
Replacement for **Mallory** G859, **Motorola** 45B22000, **Philco** and **Mopar** 83-0025-1. **ATR** 1840, **Vokar** 4124; and most later 12-volt car-radio vibrators.
32 F 56039 Shpg. wt., 4 oz.

Lots of	1-4	5-9	10+
Net ea.	1.99	1.89	1.79

MALLORY REPLACEMENT VIBRATORS

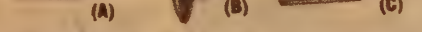
Replacement for most popular sets.

Stock No.	Type No.	Net ea.
	6 VOLTS	
33 F 11040	1601	2.95
	12 VOLTS	
33 F 11065	G1501	4.33
33 F 11073	G1601	2.95

REPLACEMENT AND EXTENSION LEADS

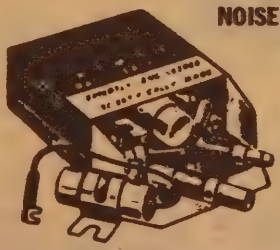
Replacement lead 54" Universal. Shpg. wt., 1 lb.
11 F 74085 ..... Net 1.09
Universal extension lead, 24"
11 F 74093 ..... Net .79
Universal extension lead, 36"
11 F 74101 ..... Net .99

ADAPTERS/JACKS/PLUGS/CONNECTORS



(A) Adapter converts Motorola to Delco fitting
11 F 66016 ..... Net .15
11 F 66024—(B) Motorola jack ..... Net .20
11 F 66032—(C) Motorola plug ..... Net .15

NOISE SUPPRESSOR KITS



As Low As **2.59**

For all 6 and 8-cylinder cars to suppress wide band pulse noise created by the distributor, spark plugs and generator "hash". Includes spark plug suppressors, generator and light or ammeter by-pass capacitors. Complete with easy installation instructions. Shpg. wt., 6 oz.
11 F 71057 for 6-cylinder cars ..... Net 2.59
11 F 71065 for 8-cylinder cars ..... Net 2.99

LAFAYETTE
Car Reverb Units

A 3rd Dimension In Sound

19.95 Complete with 6x9″ speaker and chrome grill.

DELUXE LAFAYETTE SOLID-STATE CAR REVERBERATION SOUND SYSTEM

For 12 Volt Negative Ground AM and FM Auto Radios—Convenient Under Dash Mounting

• Tuneable . . . Electronic Tuning Control. "Custom Fits" the Sound to your Car, to your Ear

Deluxe solid state tuneable reverberation unit converts your present car radio into a magnificent sound system offering concert hall realism. Beautifully styled to enhance the decor of your car. Consists of the tuneable amplifier control unit which easily mounts under the dash panel of your car by means of adjustable brackets. 6 x 9″ dynamic speaker and chrome grill for rear seat mounting, and all connecting cables. Includes simple instructions for connecting the reverb unit to your regular car radio system and for separate rear seat speaker. Reverberation is an entirely different approach to sound reproduction. Normal sound reproduction from a single source has a flat, one dimensional effect; with proper sound delay thru "REVERBERATION," tones are created with a truly third dimension for concert hall originality. The LRE unit features complete sound control—simplified controls permit balance of sound between front and rear seat speaker. Verb-A-Tone control adjusts the amount of reverberation to your taste. Specifications for 12 volt negative ground cars, peak audio uotput—4 watts, 2 transistors. Size: 1⅞v4x9″. Shpg. wt., 5 lbs.

17 F 01093 ..... Net 19.95

LAFAYETTE SOLID-STATE CAR REVERBERATION AMPLIFIER

Recreates Concert Hall Listening In Your Car

Only **11.95**
Including Mounting Bracket
Less Speaker

• Can Be Used With Any 12-Volt Negative Ground Car Radio—AM or FM

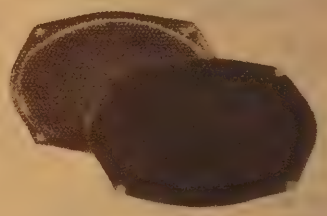
NOW—listen to the most dramatic sound of music you have ever heard in a car with the Lafayette solid state Automobile Reverberation amplifier. When used with your present 12-volt negative ground AM or FM car radio, the Lafayette Reverb amplifier creates a second set of reflected sound waves reproduced through a rear seat speaker (not included). These reflected sound waves provide this exciting new dimension in sound reproduction. Features a pushpull Fader/Balance control. Balances regular car radio speaker and reverb speaker. Also controls amount of reverberation—from 0 to maximum. Separate isolation transformer for ultimate matching conditions. For underdash mounting. Dim.: 7½″D x 3½″W x 1¾″H. Includes mounting bracket Imported. Shpg. wt., 4 lbs.

99 F 85193 ..... Net 11.95

VERBALITE SOLID-STATE CAR REVERBERATION SOUND SYSTEM WITH COLORED LIGHTS

With 6x9″ Speaker, Chrome Grill, and All Connecting Cables.

Only **34.95**
No Money Down*



• For Car AM, FM, FM Stereo Radios and Tape Players
• Tuneable . . . Custom Fits Sound To Your Car
• Can Be Used With Any 12-Volt Negative Ground System
• Control Panel Provides A Myriad of Colorful Patterns

Verbalite is a unique, tuneable reverberation system that blends and matches sight with sound. Features a deluxe, solid-state tuneable reverberation amplifier that converts your present car radio or tape player (stereo or mono) into a brilliant sound system providing truly 3-dimensional concert hall realism. The Verbalite's panel is illuminated with a myriad of colors. Everchanging, colorful patterns are activated by the beat and frequency range of the music you are listening to. Features controls for adjusting the intensity of the light and the amount of reverberation. Easily mounts under dash of your car by means of adjustable bracket. Includes 6x9″ dynamic speaker and chrome grill for rear deck mounting. Specifications: 9-transistors and 2-watts peak audio output. For 12-volt neg. ground systems. Size: 1⅝Hx8x5¾″D. Imported. Shpg. wt., 6¼ lbs.

17 F 74488 ..... Net 34.95

*See Page 11 for Full Credit Details on Easy Pay Plan

Slimline Underdash Car Radios & FM Converters

NEW!

DELUXE SOLID STATE FM STEREOPHONIC CAR RADIO

The Ultimate in FM Car Radio Entertainment

89.95
Less Speakers

- For 12 Volt Negative Ground Systems

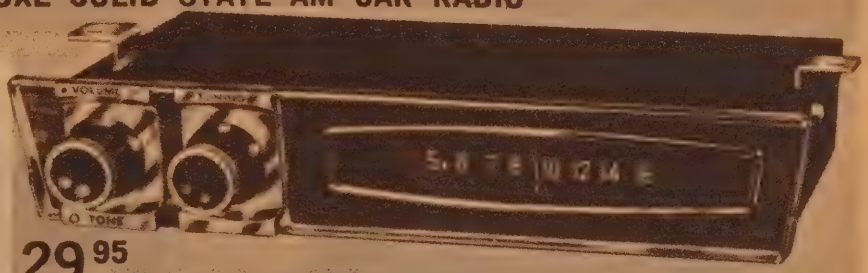
Enjoy rich, vibrant FM stereophonic programming in your car with this magnificent performing FM stereo radio. Simple to install under the dash with adjustable brackets—only 2 screws are required to mount the radio. Features powerful Hi-Fi audio circuit for true stereo sound reproduction on both channels. Stereo Indicator Lamp illuminates when station is receiving stereophonic sound. Dual channel tone and volume controls. Balance control permits adjustment of channel separation for perfect sound balance. Illuminated slide rule dial. Specifications: 23 Transistor, 11 Diodes, Output 7 watts per channel. Sensitivity: 5 μv. For 12V negative ground systems. Size: 9"W x 1½"H x 6¼"D. Shpg. wt., 4 lbs. Imported.
17 F 74561 No Money Down* ..... Net **89.95**

See Page 273 for Lafayette's complete listing of car speakers.

DELUXE SOLID STATE AM CAR RADIO

- For 6 or 12 Volts Negative or Positive Ground

Superb quality in a completely self-contained universal AM radio. Features all-transistor circuitry for instant action, continuously variable tone control, built-in speaker, and slide rule dial for fast accurate tuning. AVC assures stable, fade-free reception of distant stations. Sensitivity: 10 mv; peak audio out: 2 watts; speaker: 3½" round; 6 transistors, 2 diodes. Size: 1⅞" x 4½" x 9". For 6 or 12 Volt Negative or Positive ground. Imported. Shpg. wt., 5 lbs.
17 F 74173 ..... Net **29.95**

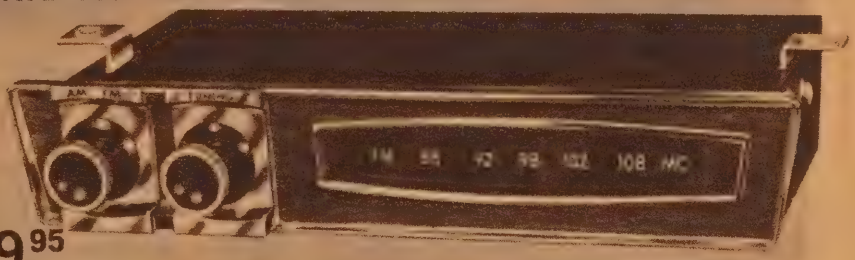


29.95

SOLID STATE FM CAR RADIO CONVERTER

- Converts Your Existing 12 Volt Negative Ground AM Radio to the FM Band

Complete auto radio entertainment at a minimum cost. All solid state circuit (6 transistors, 8 diodes) gives instant operation. Built in AFC permits drift-free reception of distant FM stations. AM/FM switch allows instant selection of AM or FM stations. Simplified installation. Sensitivity: 4 Mv. Size: 1⅞ x 4 x 9". Imported. Shpg. wt., 4 lbs.
17 F 74207 No Money Down* ..... Net **39.95**



39.95

DELUXE SOLID STATE AM/FM CAR RADIO

- External 5x7" Speaker
- For 12 Volt Negative Ground

Complete auto radio entertainment in one compact unit. All solid state circuitry gives superb sound quality on both AM and FM bands. This trim unit features a continuously variable tone control, FM Multi-plex plug for adaption to FM stereo, and an external 5 x 7" heavy duty speaker for crisp, clear tone. 11 transistors, 1 thermistor, 8 diodes, RF stage, AVC, and AFC. Dimensions: 1⅞ x 4 x 9". For 12 Volt Negative Ground. Imported. Shpg. wt., 6 lbs.
17 F 74181 No Money Down* ..... Net **59.95**

59.95

Solid-State FM Converter For AM Car Radios

Only
29.95

Includes: Mounting Bracket for Under-Dash Installation, Fastener for Top of Dash or Console Installation, Antenna and Patch Cords.

Operates with no alterations to your present AM car radio by tuning to 1580 Khz and then turning on the FM converter. Tunes standard FM broadcasts from 88-108 MHz. Volume and tone are controlled from the AM radio. Features 8 transistors, 7 diodes and a bulit-in noise filter for fine FM reception. Also includes vernier slide rule tuning dial with luminous scale and dial pointer, AFC for drift free reception and local/distance switch for optimum reception. Slimline design allows converter to be placed on or beneath dashboard with equal convenience. With all mounting hardware. Size: 1¾H x 4¼D x 5½"W. Imported. Shpg. wt., 2 lbs.
17 F 41008 ..... Net **29.95**

- For 12 Volt Neg/Pos Ground Systems

**See Page 11 for Full Credit Details on Easy Pay Plan*

Custom Deluxe Solid State Radios For Volkswagen Cars

Only **34.95** No Money Down*

Designed To Fit All Standard Models From 1958-1970

DELUXE PUSHBUTTON SOLID STATE AM RADIO

- Easy Snap-In Mount
- 3-Watts Audio Power

Just a snap to install. Custom designed to snap into instrument panel on the dash board from the front. Mounts in a matter of minutes. Features all-transistor circuit of advanced design which gives a full 3-watts of superb audio power. Automatic volume control provides constant, even comfort-level listening. Continuously variable tone control. Five quick-set pushbuttons permit finger-tip station tuning.

- Complete with 5" Diameter External Speaker and All Mounting Hardware

Seven tuned circuits, including RF stage, give maximum sensitivity. Full range variable tone control. For 6/12 volts DC, negative ground system. Includes decorative trim panel, all hardware for installation. Imported. Shpg. wt., 6 lbs.

17 F 26405 No Money Down* ..... **Net 34.95**

DELUXE PUSHBUTTON SOLID STATE FM-AM CAR RADIOS

69.95 No Money Down*

- For 1967 Thru 1970 1300 Series Models
- 6-Inch External Speaker
- 11-Transistors, 2-Diodes
- Snap-in Front Mount for Easy Installation

Deluxe solid-state custom AM-FM radio for all standard Volkswagen 1967-1970 models. Matches decor of car's interior. All solid-state circuitry with hi-fi features. 11-transistors, 2-diodes. AFC on FM for drift-free performance. Push-pull output. High sensitivity for long distance reception on both AM & FM. 4-IF stages on FM. Continuous variable tone control. Snap-in front mount for easy installation. Large 6" external speaker. Imported. Shpg. wt., 6 lbs.

17 F 74405 For 1967-1970 Volkswagens ..... **Net 69.95**

MANUAL SOLID-STATE AM CAR RADIO

Designed To Fit All Standard 6 or 12 Volt 1200 & 1300 Series Volkswagen Cars Up To And Including 1970

27.95

- 5" External Speaker and all Necessary Mounting Hardware

Custom manual radio for all standard Volkswagen cars thru 1970 Operates on 6/12 volt negative ground. Provides fine sound reproduction thru 5" round external speaker. Features tone control. slide switch. 7-transistors, 2-diodes, RF stage. Imported.

17 F 74264 Shpg. wt., 5 lbs. ..... **Net 27.95**

CUSTOM TRIM KIT For 1967 thru 1970 Volkswagen 1600

Special kit enables you to mount manual radios for VW cars listed above in the VW 1600. Shpg. wt., 6 oz.

17 F 55081 ..... **Net 2.95**

Custom Solid-State Radios for Toyota Cars

NEW

PUSHBUTTON AM RADIO FOR TOYOTA CORONA

34.95 No Money Down*

- With External 5x7" Speaker
- Push-Pull Output With AGC
- Fits All Cars From 1967 Thru 1970 Models

Fine performing custom radio. All silicon solid-state circuitry. External 5x7" speaker for fine sound reproduction. Tone Control. Push-pull output with AGC. For 12-volt negative ground systems. Shpg. wt., 6 lbs. Imported.

17 F 80030 ..... **Net 34.95**

Pushbutton AM Radio for Toyota Mark II

Same specs and features as above but specifically designed for custom installation in Toyota Corona Mark II cars. (1967 thru 1971). Shpg. wt., 6 lbs. Imported.

17 F 80014 ..... **Net 34.95**

PUSHBUTTON AM/FM RADIO FOR TOYOTA CORONA

69.95 No Money Down*

- With External 5x7" Speaker
- AFC For Drift Free FM Performance
- Fits All Cars From 1967 To 1970

All silicon solid state circuitry with 8-watt output. Features: built-in AFC to prevent drift on FM and AGC. Colored dial lights for AM and FM. External 5x7" speaker. For 12 volt negative ground systems. Imported. Shpg. wt., 6 lbs.

17 F 80006 ..... **Net 69.95**

Pushbutton AM/FM Radio for Toyota Mark II

Same specs and features as above, but specifically designed for custom installation in Toyota Corona Mark II cars (1967 thru 1971). Imported. Shpg. wt., 6 lbs.

17 F 80022 ..... **Net 69.95**

* *See Page 11 for Full Credit Details on Easy Pay Plan*

Choose From A Big Selection of Quality Car Radios

OUR LOWEST COST Solid State AM Car Radio

19.95

- For 12 Volt Negative Ground Systems
- Built-in Speaker
- Removable Face Plate
- Tone Control Switch

Universal Solid State AM radio that is easy to install under the dash. Offers fine sound reproduction. Features built-in speaker and tone control slide switch, 7 transistors, 2 diodes, RF stage, AVC. Removable face plate. For 12 volt negative ground system. Size: 2 x 4¾ x 6½". Imported. Shpg. wt., 3 lbs.
17 F 74256 ..... Net 19.95

DELUXE SOLID STATE AM PUSH-BUTTON CAR RADIO

32.95 with External 5 x 7" Speaker

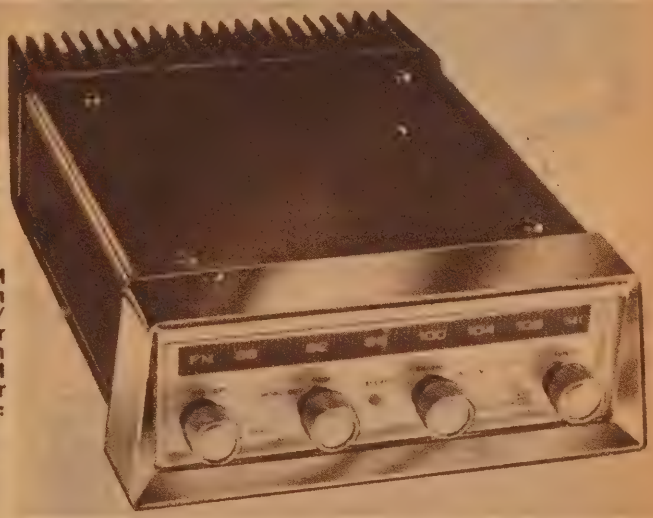
- For 12 Volt Neg/Pos. Ground Systems

Attractively styled under-dash solid state AM push-button car radio with reversable face plate—black on one side, walnut on the other. 6-watt push-pull output with AGC. External 5 x 7" speaker. Size: 6¼W x 4¾D x 2"H. Shpg. wt., 5 lbs. Imported.
17 F 80048 No Money Down* ..... Net 32.95

SOLID STATE FM STEREO CAR RADIO

59.95 less speakers

- Instant-on Silicon Transistor Circuitry
- AFC "Drift Lock" Tuning
- Stereo Indicator Light



Fill your car with full dimensional FM stereo sound. Deluxe FM stereo car radio features stereo indicator light—illuminates when radio is receiving stereophonic sound. Has 4-controls: On-Off/Volume; Tone; Balance to permit perfect adjustment of sound for each channel; and Tuning. AFC "drift lock" pinpoints and holds even the weakest FM station. Power Output 6 watts per channel. FM Sensitivity 3μv. For 12V., negative ground system. Designed for underdash mounting. Comes complete with mounting bracket. Size: 7⅛ x 2¼ x 9½"D. Imported. Shpg. wt., 8 lbs.
17 F 58002 No Money Down* ..... Net 59.95

Set of two rear deck 3 x 5" speaker systems. Imported.
99 F 62994 Shpg. wt., 3 lbs. ..... Net 6.95

SOLID STATE PUSHBUTTON AM/FM CAR RADIO

54.95 No Money Down*

- Includes Free Antenna
- Large 5 x 7" External Speaker
- For 12 Volt Neg./Positive Ground System

All solid state circuitry. 11 transistors, 8 diodes, 2 thermistors. Push-pull Hi-Fi output. AFC for FM drift free performance. High sensitivity for long distance reception on both AM and FM. Four I.F. stages on F.M. for maximum noise limiting. Large 5 x 7" external speaker. Radio mounts neatly under dash. Overall size: 6½W x 2⅜H x 6⅝"D. Imported. Shpg. wt., 6 lbs.
17 F 74124 ..... Net 54.95

SOLID STATE PUSHBUTTON STEREO FM/AM CAR RADIO

109.95 less speakers No Money Down*

- For 12 Volt Neg./Positive Ground
- 5-Watts Audio Power Per Channel

Stereo FM/AM radio with pushbutton station selector and stereo/mono switch. Enjoy high quality stereo in your car wherever you go. Stereo light indicates when FM stereo broadcast is being received. Continuous dual tone control. Response: 50-10,000 Hz. FM and AM sensitivity: 5 μv. 22 transistor circuitry. Mounts in or under dash. Size: 2½x6½x8½". Imported. Shpg. wt., 6½ lbs.
17 F 74512 ..... Net 109.95

Set of 2 Rear Deck Matching Speaker Systems. Imported.
99 F 62994 Shpg. wt., 3 lbs. ..... Net 6.95

*See Page 11 for Full Credit Details on Easy Pay Plan

Deluxe Selection of Solid-State Car/Portable Radios

Sharp FX28A FM-AM Car/Portable Radio

Complete with Car Bracket, Lock and Key, Batteries, AC Line Cord, Earphone

39.95

- Install In Any 6 or 12 Volt Car or Boat System
- Use As A Portable, or On 117VAC 60 Hz. With Built-in AC Line Cord

Versatile "multi-purpose" AM/FM solid-state radio designed to provide outstanding reception anywhere. Used as an AM/FM car radio, it locks into its specially designed under-the-dash bracket and operates thru the car's electrical system (6 or 12 volts pos./neg. ground). Slips easily out of bracket for use outdoors—and plays on 3 "C" Batteries (included). For indoor use, it operates on regular 117VAC household current with the AC line cord provided. Pushbutton switches for tone, AFC, and Car antenna. 3-Controls: Tuning, On/Off-Volume, and Band Switching. AFC for drift free FM reception. Ferrite bar AM antenna, telescoping FM antenna. Wide range 4 x 2¾" oval speaker. Wood grain finish front panel. 2Hx7⅝Wx5⅛"D. Imported. Shpg. wt., 5¾ lbs.

17 F 53110 No Money Down* ..... Net **39.95**
99 F 62572 Extra "C" cells (3 required) ..... Net ea. **.14**

Sharp FYP-30 3-Band AM/FM/FM VHF Car/Portable Police Radio

Complete with Car Bracket, Lock and Key, Batteries, AC Line Cord, Earphone

49.95

Tunes:
FM-VHF 150-176 MHz. High Band Police and 162.55 MHz, U.S. Weather Bureau Forecasts
AM 550-1600 kHz
FM 88-108 MHz.

Deluxe, multi-purpose 3-way solid state radio specially designed for use in car, as a portable, or in the home. Features dramatic FM-VHF High Band (150-176 MHz) reception of police, fire, civil defense, and U.S. Weather Bureau forecasts. Also tunes the standard AM and FM broadcast bands. As a car radio, it locks into its specially designed, under-the-dash bracket (supplied) and operates thru the car's 6 or 12-volt electrical system. Outdoors it plays on 4 "C" size flashlight cells. Indoors it plays on 117 VAC with an AC line cord (supplied). Features: dynamic oval speaker and 2-watt output for excellent sound quality; precision vernier slide-rule tuning dial; dial light (when operated on car battery); pushbutton tone control; earphone jack and earphone for personal listening; telescoping FM and FM-VHF antenna; ferrite core AM antenna. Dimensions: 7½x 5⅛x2"D. U.L. listed. Imported. Shpg. wt., 6 lbs.

17 F 53060 No Money Down* ..... Net **49.95**
99 F 62572 Extra "C" cells, 3 Required ..... Net ea **.14**

Blaupunkt "Derby" 6 Band AM/FM/Shortwave Car/Portable Radio

Less Mounting Bracket

79.95

TUNES:
- AM:550-1620 kHz
- FM:87.4- 108 MHz
- SW-1: 11.5-15.6 MHz
- SW-2:5.9-9.8 MHz
- AM Bandspread: 1400-1600 kHz
- Long Wave: 148-285 kHz

Superb performing 6-band radio operates on 6 "D" batteries, 6 or 12 volt car electrical system with accessory car mounting bracket, or 117VAC 60 Hz with accessory adapter. Listen to exciting International Shortwave broadcasts as well as standard AM and FM broadcasts. Features battery and tuning indicator, dial illuminator, AFC on FM, separate bass and treble control, heavy duty wide range speaker. Size9¾x7¾x3⅓". Imported. Shpg. wt., 6¼ lbs.

17 F 15218L No Money Down* ..... Net **79.95**

Universal Car Mounting Bracket for autos (6 or 12 volt, positive or negative ground). Shpg. wt., 3¾ lbs.

17 F 15226 ..... Net **18.25**
17 F 15200 117 VAC, 60 Hz AC adapter—6 oz. ..... Net **7.95**
99 F 62564 "D" batteries (6 req.) for portable use ..... Net ea. **.15**

PANASONIC 7270 CAR PORTABLE AM-FM RADIO/CASSETTE RECORDER

As a fine performing tape player/recorder

As a superb FM-AM radio

99.95

With Remote Control Mike and Batteries

- Records And Plays Up To 120 Minutes on Cassette Tapes

A complete portable entertainment center for portable or car use. Listen to superb standard FM and AM broadcasts—or enjoy hour after hour of fine music by simply inserting a pre-recorded cassette tape. You can also record your own music from the radio itself, or from an optional remote control mike. Recorder is easy to use—No tape threading. Features capstan drive—1⅞ ips. constant speed. Operates from any 6 or 12 volt car battery with accessory mounting bracket, or as a portable with 5 "D" batteries (included). Features 6" dynamic speaker for rich hi-fi sound, Ferrite core and built-in telescopic whip antenna, continuous tone control, AFC on FM, 2 watt output, dial light and vernier tuning. 17 transistors and 10 diodes. Dim. 11"Wx3½"Hx11"D. Shpg. wt., 10 lbs. Imported. With batteries.

17 F 30688W No Money Down* ..... Net **99.95**

ACCESSORIES FOR 7270

17 F 30696W Car Mounting Bracket with Lock. Shpg. wt., 4 lbs. **19.95**
17 F 31850 117 VAC Adapter. Shpg. wt., 6 oz. ..... Net **9.95**
99 F 62564 Extra "D" Batteries—5 req. Shpg. wt., 3 oz. **.15**

*See Page 11 for Full Credit Details on Easy Pay Plan

Search the World For Excitement on Shortwave

For Use As A Portable, Home Radio, Auto Radio, Boat Radio

Deluxe Nordmende 15-Band Globetraveler III AM/FM/SW Radio

The entire world of radio listening pleasure and excitement is at your finger tips. Includes standard AM broadcast band, FM, Marine Band, LW Weather-Navigation Band and 11 shortwave bands. Outstanding features: Built in AC with compartment for AC cord, Drum dial for all 11 shortwave bands, and I.F. Bandwidth switch. 2-speakers: 5 x 7" woofer, 2½" tweeter. Separate jacks for earphone, external speaker, phonograph, tape recorder, and separate amplifier. A built-in ferrite antenna for AM, a telescopic antenna for FM, and an additional telescopic antenna for SW increases its sensitivity and selectivity. Also includes tuning meter and battery tester, AFC on FM, noise filter on AM and SW. Separate bass and treble control. 15 transistors and 12 diodes. Wood cabinet covered with scuff-proof black vinyl. 12⅛ W x 8⅛H x 4"D. Imported. Shpg. wt., 11 lbs.

17 F 72177WX No Money Down* ..... Net **169.95**

Globetraveler IV 16 Band AM/FM/SW/FM-VHF Police Radio. Same features and specifications as Globetraveler III, except cannot be used as a car or boat radio. Operates only on 5 "D" batteries, or 117VAC with built-in AC line cord. **Includes 147-174 MHz FM-VHF band** enabling you to listen to police and fire calls, as well as 162.55 MHz U.S. Weather Bureau Forecasts.

17 F 72185WX No Money Down* Shpg. wt., 11 lbs. ..... Net **189.95**

Globetraveler PRO 15 Band AM/FM/SW Radio with BFO. Same features as Globtraveler III except tunes 10 meter and 11 meter bands instead of the 59 and 61 meter bands. Includes BFO (Beat Frequency Oscillator) enabling the listener to tune in on amateur SSB broadcasts and receive code signals. Imported.

17 F 72193WX Shpg. wt., 11 lbs. No Money Down* ..... Net **209.95**

Accessories for Globetraveler Radios

17 F 72094W Universal 6 or 12 volt car boat mounting Bracket with lock. 4 lbs. Net **22.95**

99 F 62564 "D" type Flashlight Batteries. 5 required ..... Net **.15**

169.95

Instant-On Solid State Circuitry

15 Exciting Bands:

AM Broadcast	**540—1600 kHz**
FM Band	**88—108 MHz**
MB Marine	**1.5—3.5 MHz**
LW Weather	**145—420 kHz**
80 meter band	**3.61 to 3.84 MHz**
61 meter band	**4.60 to 4.89 MHz**
59 meter band	**4.84 to 5.13 MHz**
49 meter band	**5.90 to 6.26 MHz**
41 meter band	**6.96 to 7.40 MHz**
31 meter band	**9.35 to 9.90 MHz**
25 meter band	**11.50 to 12.16 MHz**
20 meter band	**13.80 to 14.50 MHz**
19 meter band	**14.85 to 15.70 MHz**
16 meter band	**17.38 to 18.35 MHz**
13 meter band	**20.95 to 22.10 MHz**

For The Person Who Wants A Radio That's Really Different

FM/AM Solid State Camping Radio

49.95

With Batteries and Earphone

- Built-in Flashlight with Red Filter
- Built-in Thermometer, Humidity Indicator, and Compass.
- Battery or AC Operated

The perfect companion for the traveler or outdoors man. This quality performing AM/FM radio has a built-in hi/lo beam flashlight and red filter for emergency warning. Unique features include thermometer, humidity indicator, and compass. **Operates on 4 "D" flashlight or rechargeable alkaline mangan batteries (included), or, on 117 VAC house current.** Convenient vinyl belt for easy carrying. AFC for drift-free FM performance. All silicon transistor circuitry with AGC. FM telescopic rod antenna, AM Ferrite bar antenna, dial light switch, AC Power lamp, charge indicator, and tuning/battery meter. Earphone for private listening. Large 3½" speaker. Size: 10¼W x 7⅞H x 2⅞"D. UL Listed. Imported. Shpg. wt., 5 lbs.

17 F 53144L No Money Down* ..... Net **49.95**

Solid State AM Radio Make-up Mirror

24.95

With Stand and Bulbs

- It's the perfect gift item.
- Swivel Mirror is Magnified On One Side

The radio that permits a gal to make-up to music, or touch up to talk shows. The man of the house may even shave while listening to news. Swivel mirror is magnified on one side. Newly designed instant-on solid state AM superheterodyne circuitry and automatic Gain Control (AGC) assures highly sensitive AM radio reception. Ferrite bar AM antenna; 4 make-up lamps. Uniquely styled cabinet of durable plastic. Operates on 117 VAC., 60 Hz. Rich sound reproduction from dynamic speaker. Size: 11⅜W x 11⅞H x 2½"D. Shpg. wt., 4 lbs. Imported. UL Listed.

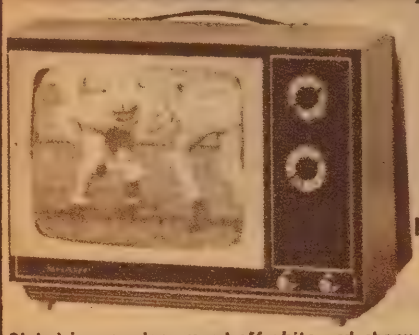
17 F 53151L ..... Net **24.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

Personal Black and White Solid State Portable TV Sets

AC OPERATED

NEW Personal Portable UHF/VHF TV Set



69.95

With Earphone for Private Listening

UL Listed

9 Inch Picture Measured Diagonally

• 82 Channel UHF/VHF Reception

Styled in a modern mood, off-white and ebony with accents of silver. Transistorized circuitry. 44 square inch, 90° deflection, aluminized picture tube. Front-mounted 3" speaker for fine sound. Front-mounted controls for greater convenience. Separate UHF and VHF tuning knobs. With "Split-Second Start" for instant picture . . . instant sound. Telescopic VHF and loop UHF antenna. Earphone and jack for personal listening. Size: 9⅜x13⅜x9⅝"D. For 117 VAC, 60 Hz. Imported. Shpg. wt., 18 lbs.

17 F 53169WX No Money Down* ..... Net 69.95

NEW Slimline Personal Portable UHF/VHF TV Set

79.95

With Earphone for Private Listening

UL Listed

12 Inch Picture Measured Diagonally

• 82 Channel UHF/VHF Reception

Big 82-channel reception lets you enjoy all stations, present and future. Split-second start—instant picture, instant sound. 110° aluminized picture tube produces rich black and white, and brilliant high-lights. UHF slide rule tuning dial. Rotary VHF tuning dial 3⅛" dynamic oval speaker, VHF telescopic unidipole antenna, and a rear mounted UHF loop antenna. Earphone for private listening. Walnut grain finish. For 117VAC., 60 Hz. Imported. UL listed. 13⅜ x 13⅜ x 10 3/16"D. Shpg. wt., 19½ lbs.

17 F 53177WX No Money Down* ..... Net 79.95

NEW Panasonic AN 76 UHF/VHF TV Set

16 Inch Picture Measured Diagonally

109.95

• UHF 14-83 • VHF 2-13

• 110° Deflection Aluminized Picture Tube

Big screen entertainment in a lightweight economical set. Advanced transistorized circuitry. **Set and Forget** tuning plus **Speed-O-Vision** controls. Dynamic Speaker is front-mounted. Sensitive VHF telescopic and UHF loop antenna. Retractable Handle. Molded grey and charcoal cabinet. Size 14 x 20⅜ x 13⅜". For 117 VAC, 60 Hz. Imported. Wt., 30 lbs.

17 F 31876WX No Money Down* ..... Net 109.95

BATTERY AND AC OPERATED

Sony TV-720U Portable TV

109.95

With Earphone, Loop Antenna for UHF and built-in Battery Charger

7 Inch Picture Measured Diagonally

• Channel Coverage: VHF 2-13, UHF 14-83

Rich, contemporary styling in ebony and gleaming chrome. Operates on 117V., 60 Hz AC; optional rechargable 12-volt battery, or, 12VDC car/boat battery. Black 7-in diagonal screen gives superb contrast. All solid-state circuitry that includes new passivated mesa transistors and a forward AGC system for sensitive reception. Built-in UHF telescoping antenna and front mounted speaker. With earphone, UHF loop antenna, built-in battery charger. Size 9 3/16Hx9Wx11¼"D. For 117V., 60 Hz AC. Imported. Shpg. wt., 11 lbs.

17 F 32650WX No Money Down* ..... Net 109.95

Sony TV-920U Portable TV

New Low Price

119.95

With Earphone, Sun Visor, Front Cover, and Built-In Battery Charger

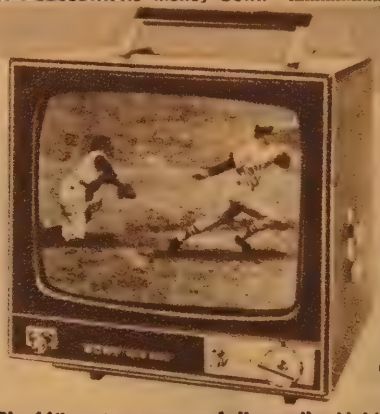
8 Inch Picture Measured Diagonally

• Channel Coverage: VHF 2-13, UHF 14-83

Weighs only 10 lbs.! Features 8" sunglass picture tube (measured diagonally) for perfect outdoor and indoor viewing. 25 transistors plus 13 diodes assures sensitive reception even in fringe areas. Operates on all power sources: optional rechargable 12 volt battery; 12VDC car/boat battery, or 117V., 60 Hz AC. Built-in VHF telescoping antenna, front mounted controls, push-pull on/off switch and front mounted speaker. With earphone, VHF telescoping antenna, built-in battery charger. Size: 10H x 9W x 8¾"D. Imported. Shpg. wt., 12 lbs.

17 F 32805WX No Money Down* ..... Net 119.95

Sony TV-110V Portable TV



New Low Price

129.95

With Earphone, Loop Antenna for UHF, Snap-In Sunglass Filter

11 Inch Picture Measured Diagonally

• Channel Coverage: VHF 2-13, UHF 14-83

Big 11" screen measured diagonally. Lightweight enough to be carried anywhere. Snap-in sunglass filter provides bright, glare-free reception in any light. Super sensitive solid-state circuitry. Built-in VHF adjustable telescoping antenna. UHF loop antenna. Front mounted oval speaker. 27-transistors, 15-diodes, 1-rectifier. Contemporary styling in black with silver trim. Size: 11⅝ x 11¼ x 11½"D. Imported. Shpg. wt., 17 lbs.

17 F 32791WX No Money Down* ..... Net 129.95

ACCESSORIES for SONY PORTABLE TV'S

Model BP/7 564. Shoulder rechargable battery pack.
17 F 32296 Shpg. wt. 7¾ lbs. ..... Net 22.95

Model DCC-2AW. Car battery cord. For 12V/neg. ground systems.
17 F 32304 Shpg. wt., 1/2 lb. ..... Net 14.95

Model VCA-14. Car window antenna. Shpg. wt., 1 lb
17 F 32601 ..... Net 22.95

*See Page 11 for Full Credit Details on Easy Pay Plan

Dynamic New Concepts in TV Viewing

NEW Panasonic AN-409TA Portable TV with Full Feature Digital Clock

- 9 Inch Picture—Measured Diagonally
- 3½ Hour Shut-Off Timer
- Channel Coverage: VHF 2-13, UHF 14-83
- Detachable Tinted Screen

99.95

Tomorrow's look featuring built-in digital clock. Up to 3½ hour sleep timer with automatic shut-off. 38 square inch viewing area. 90° deflection aluminized picture tube plus 10-tube 8-solid-state component circuitry delivers sharp "black and white" pictures. Instant On with "one touch" On/Off power switch. Sliding vertical controls for contrast, brightness and pre-set volume. VHF-UHF antennas. 3" up-front speaker. With earphone and retractable handle. Charcoal grey, ivory trim. For 117 VAC., 60 Hz. 9¾ x 15 x 11"D. Shpg. wt., 14 lbs. Imported.

17 F 31884W No Money Down* ..... Net 99.95

NEW PanasonicTR-425R Portable "Pop-up" TV with AM-FM Radio

Battery or AC operated

- 5 Inch Picture—Measured Diagonally
- Hide-away Screen Pops Up for Viewing
- Channel Coverage. VHF 2-13, UHF 14-83
- Built-in Rechargeable Panalloid Batteries

149.95

"The solid-state TV that lives in a radio." With the screen down, the set turns "off" automatically and you have a smart attache-styled FM/AM radio. Pop-up the screen and it becomes a TV. Plays on Panalloid rechargeable batteries (included). With the AC adapter (included) you can recharge the batteries as well as operate the set at home. Telescopic monopole/bowtie antennas. Front-mounted dynamic speaker provides rich, resonant sound. Slide rule UHF and radio tuning. With sun shield and an earphone for private listening. Pop-up chrome handle for easy handling. Size: 5½ x 11 x 12". Imported.

17 F 31892WX Shpg. wt., 15 lbs. ..... Net 149.95

NEW Panasonic AN-112T Portable TV with Full Feature Digital Clock

12 Inch Picture Measured Diagonally

- Earphone for Private Viewing
- VHF: 2-13
- UHF: 14-83

119.95

An exciting portable TV—with full feature digital clock, sleep timer, alarm and slide-lever controls. Set TV to turn off automatically, pre-set it to wake you up to TV or alarm in time to view your favorite show. Monopole VHF and bowtie UHF antennas pull in signals strongly and clearly. Up-front dynamic speaker. The clock face lights up for easy nighttime viewing. The sleep timer shuts the set off automatically after up to 3 hours of viewing. Complete with personal earphone. For 117 VAC 60 Hz. Size: 11⅞" x 18¼" x 11½". Imported.

17 F 31918WX Shpg. wt., 20 lbs. Net 119.95

NEW Panasonic "Mica 1" AC/Battery Micro Miniature IC TV Set

1½" Screen Measured Diagonally

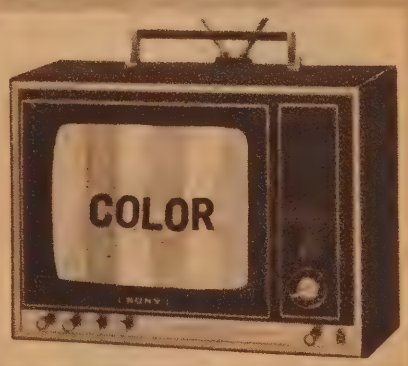
- VHF and UHF Reception
- Built-in Rechargeable Batteries

249.95

Television of the future. Revolutionary Mirco-Miniature battery/AC Portable TV. Fits into the palm of your hand. Advanced integrated circuits. Operates on fast recharge Nickel Cadium batteries (built-in) which have a life span of over 800 hours. An AC adapter included serves both as a recharger and a means of home operation. Features 3 IF stages, monopole VHF/UHF antenna, dynamic speaker, private headphone, a set of extra batteries, wrist strap, and soft leather carrying case. Size: 4¼ x 2¼ x 6⅜". Imported. Shpg. wt., 3 lbs.

17 F 31900Y ..... Net 249.95

NEW Sony "Trinitron" KV-1200U Single Gun Color TV Set



12 Inch Picture Measured Diagonally

- Earphone for Private Viewing
- VHF: 2-13
- UHF: 14-83

299.95

Sony's color system, Trinitron, is the industry's newest idea in color TV design and engineering. The Trinitron system is entirely different from conventional color tubes. A newly designed single color gun was combined with a color defining mechanism called an APERTURE GRILLE to deliver magnificent true-to-life color TV. Solid state circuitry assures great reliability. Hue, color, brightness, and contrast controls. VHF dipole antenna and UHF loop antenna. Front mounted speaker. For 117VAC 60 Hz. Imported.

17 F 32908WX Wt., 38 lbs. ..... Net 299.95

PANASONIC "PANACOLOR" TV SETS

NEW Panasonic CT991P Portable Color TV

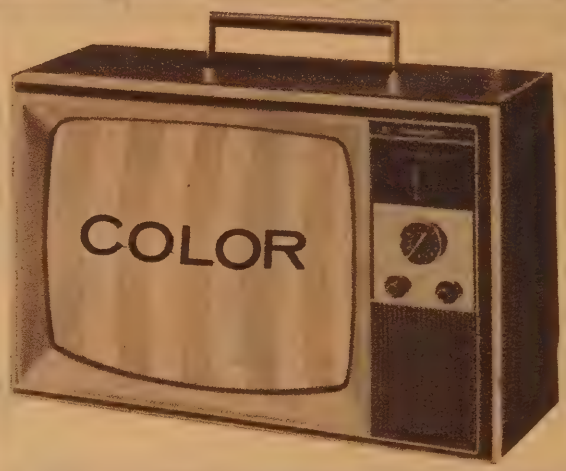
299.95

Channel Coverage
UHF: 14-83
VHF: 2-13

9" Picture Measured Diagonally

Magnificent solid-state 9" diagonal screen color portable. Automatic color circuits regulate the color according to the strength of received signals. The dipole/bowtie antenna pulls in signals sharp and clear for best possible reception. Automatic degaussing, instant-on Speed-O-Vision Picture, glare free detachable dark tint screen, and a private earphone assure accurate, quick, and comfortable viewing. Size: 10x13¼x14¼". For 110 VAC 60 Hz. Imported.
17 F 31926WX Shpg. wt., 27 lbs. **Net 299.95**

NEW Deluxe Big Screen Panasonic "Speed-O-Vision" Portable Color TV Sets



Model CT601P
16" Picture Measured Diagonally
319.95

Model CT97P
18" Picture Measured Diagonally
359.95

A handsome portable color TV with 145 square inch viewing area. Styled in woodgrain finish. Features Pana-Color rare earth phosphors which are deposited onto the face of the 90° deflection picture tube to produce pure, rich color signal "particles" that blend into pictures of the highest clarity and fidelity. Automatic Degaussing and a Noise Cancellor Circuit regulate color signal strength. A special feature is Panalock: simply touch a button and the color fine tuning on each channel is instantly locked in. Sensitive VHF and UHF antennas pull in sharp and clear signals. 5" x 3" oval speaker provides full bodied, rich sound. Comes complete with a personal earphone for private listening. Size: 21¼x14⅞x19¼". For 117 VAC 60 Hz. Imported. Shpg. wt., 54 lbs.
17 F 31934WX Model 601P ..... **Net 319.95**
Model CT97P Color TV Set—Same specifications and features as above but with 18" picture measured diagonally (180 sq. in. viewable picture). Size: 23¾x18½x18⅛". For 117 VAC 60 Hz. Imported. Shpg. wt., 72 lbs.
17 F 31942WX ..... **Net 359.95**

ELEGANTLY STYLED AND DESIGNED PANASONIC RADIOS

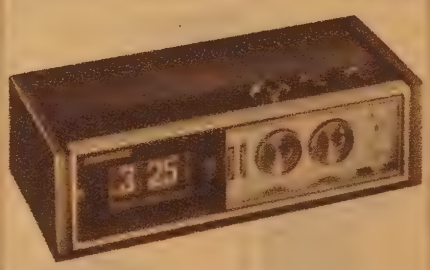
NEW Panasonic RF-60 Solid State FM Stereo Headset

79.95
With Batteries

YOUR OWN PRIVATE PORTABLE FM MUSIC CHAMBER

Here is one of the most unique and exciting stereo concepts since stereo itself . . . your own private music chamber. Completely portable, operates on 3 "AA" batteries, included. Built-in super sensitive FM/FM Stereo Radio. Two sensitive antennas pull in both local and distant stations loud and clear. The easy grip tuning dial lets you select the FM or FM Stereo station of your choice. Tone control switch for instant selection of preferred bass or treble tones. Two 2½" full range transducers. Can use as regular stereophones by plugging into your home hi-fi. Imported. Shpg. wt., 2 lbs.
17 F 31660L No Money Down* ..... **Net 79.95**
Extra "AA" batteries - 3 req.
99 F 62580 ..... **Net ea. .10**

Panasonic RC-7469 Solid State AM/FM Digital Clock Radio



TELLS TIME BY THE NUMBERS . . . NOT THE HANDS

59.95

- Easy Time Reading
- Easy Time Setting—Preset Time Once

Drift off to sleep and awaken either to music, morning weather, traffic and news reports, or awaken by alarm. Preset the time once and the RC-7469 turns on automatically everyday at the same time; turns off automatically after one hour of play. For ordinary use there's an Off/On button. Highly stylized clock and radio dials are illuminated for convenient night use. Has built-in FM and AM antennas, and earphone jack. For 110-120V., 50/60 Hz AC. Size: 5¾H x 13⅛ x 7¾"D. Imported. Shpg. wt., 4 lbs.
17 F 31546 ..... **Net 59.95**

Panasonic RC1089 Solid State AM Clock Radio

19.95
In Beautiful Antique White

- Full Size Clock Face
- Slide Rule Tuning Dial

Compact and futuristic in design with full size clock face. Pre-set the clock and you can awaken to crisp clear sound from the sensitive AM radio. Easy-to-see slide rule dial. 2¼" dynamic speaker. Built-in ferrite core antenna. Beautiful antique white finish. Size: 6¼H x 5D x 3⅝"W. For 117 VAC, 60 Hz. Imported. Shpg. wt., 2½ lbs.
17 F 31538 ..... **Net 19.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

PANASONIC and SONY—Radios of Distinction

NEW Panasonic R-70 Spherical AM Portable

9.88

Gift-boxed With Earphone and Battery

- Instant-on Solid State Circuitry

Funloving spherical styling, unique easy-grip controls and carrying chain. Sensitive built-in ferrite core antenna pulls in both local and distant stations loud and clear. A 2¼" PM dynamic speaker delivers rich sound. Size: 4⅜"D. Imported.

17 F 31975L Shpg. wt., 2 lbs. ..... Net **9.88**
99 F 60212 Extra 9V Battery ..... Net **.21**

NEW Deluxe Panasonic RF-930 Solid State Battery/Electric AM/FM Portable

39.95

Gift-boxed With Earphone and Batteries No Money Down*

Handsome midnight black padded leatherette cabinet. Operates on 4 "AA" batteries or regular house current. The sensitive FM and AM antennas assure excellent reception from stations far and near. Sliderule tuning. AFC on FM locks in signal for crystal clear, drift-free reception. The 4" PM dynamic speaker reproduces brilliant sound. The earphone jack lets you enjoy your own private listening. Size: 8¾ x 5⅝x3". Shpg. wt., 4¼ lbs. Imported.

17 F 31967L ..... Net **39.95**
Extra "AA" batteries. Shpg. wt., 4 oz.
99 F 62580 ..... Net **.10**

- Calibrated Slide controls for bass and treble
- Large 4" Speaker

NEW Sony 3F-85 Solid State AM/FM Pocket Radio

24.95

With Earphone, Batteries and Carrying Case

Handsome FM/AM pocket radio. Easy finger-tip tuning. Vertical slide rule tuning dial for pin-point station selection. Earphone for private listening. Black case with chrome trim. Telescoping FM antenna. Built-in ferrite bar AM antenna. Size: 4⅝x3x1½"D. Shpg. wt., 2 lbs. Imported.

17 F 32916L ..... Net **24.95**
Extra "AA" Batteries. Shpg. wt., 4 oz.
99 F 62580 ..... Net **.10**

NEW Deluxe Sony TFM-1600W Solid State 7 Band AM/FM/SW Portable Radio

99.95 **With Earphone and Batteries**

Deluxe 6-band portable radio pulls in world-wide programs on 4 Short Wave Bands. Also receives standard FM and AM broadcasts with sharp, velvety sound. Impressive 1.7W power output through a big 4 x 6" oval speaker. Tuned RF amplification for FM and AM increases selectivity and sensitivity. Fly-wheel tuning for smooth and accurate station selection. Features: AFC switch, Local/Distant switch, continuous tone control and tuning metter, high power antenna system and dial light. Operates on 4 "D" batteries (included) or AC house current (AC cord built-in). Antenna system: FM/SW telescope antenna, AM built-in ferrite bar antenna, external antenna terminal. Dark grey and chrome cabinet. Size: 11⅜ x 8¾ x 3¹⁵⁄₁₆"D. Shpg. wt., 8 lbs. Imported.

17 F 32924L No Money Down* ..... Net **99.95**
Extra "D" batteries. Shpg. wt., 4 oz.
99 F 62564 ..... Net **.15**

FREQUENCY RANGE:

FM 87.5-108 MHz	SW2 3.5-7 MHz
AM 530-1,605 kHz	SW3 7-14 MHz
SW1 1.6-3.5 MHz	SW4 14-26.1 MHz

NEW Deluxe Panasonic RE-7500 Hi-Fi AM/FM Table Radio

79.95

- 6½" Air Suspension Speaker
- Phono and Tape Input Jacks
- Sliding Calibrated Bass, Treble and Volume Controls

Hand-rubbed walnut wood cabinetry. Handsome front panel. Brushed aluminum controls, black grille cover and hidden dial face combine to create that look of total elegance. The FM and AM antennas, built into the set, pull in local and distant stations loud and clear. Black-out and illuminated rotary slide-rule tuning. 6½" hi-fidelity air suspension speaker. AFC on FM locks in signal for crystal clear, drift-free reception. Two external speaker jacks lets you hook up optional extension speakers. Complete with external antenna terminal. Size: 15x 9⅛x7⁷⁄₁₆". Imported. Shpg. wt., 13½ lbs.

17 F 31959W No Money Down* ..... Net **79.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Enjoy These Personal Portable Radios Anywhere

LAFAYETTE Solid State AM Pocket Portable Radio

7.95

With Carrying Case, Earphone and Battery

Beautifully styled instant play AM pocket radio. Engineered and constructed with the jewel-like precision of a fine watch. Powerful 2¼" speaker provides clean, crisp tone. Features professional vernier slide rule tuning dial, and 3 IF transformers for superb sensitivity and selectivity—gives you real pulling power for stations both near and far. Superheterodyne circuit utilizes the latest spaceage solid state devices. Built-in ferrite antenna. Operates on only one inexpensive 9-volt battery. Includes vinyl carrying case, batteries and earphone for private listening. Color: Black. Size: 4½H x 2¾W x 1¼"D. Imported. Shpg. wt., 1¾ lbs.

17 F 01762L ..... Net 7.95

99 F 60212 Extra 9-volt Battery ..... Net .21

Deluxe Lafayette AM/FM Pocket Portable Radio

14.95

With Carrying Case, Earphone and Battery

- Precision Slide Rule Tuning Dial

Supersensitive, power-packed beauty provides sparkling performance on both FM and AM and measures only 2⅞"W x 4⅜"H x 1½"D. Advanced solid state superheterodyne circuit gives you real pulling power of stations both near and far. Built-in AFC circuitry to prevent drift on FM. Features slide rule dial and logging scale for precise tuning. Large 2¼" dynamic speaker reproduces voice and music with fine tonal balance. Ferrite rod antenna for AM, telescoping antenna for FM. Superbly styled and constructed die cast front. Powered by single 9-volt battery. Includes earphone for private listening, battery, and handy carrying strap. Imported. Wt., 1½ lbs.

99 F 35248L ..... Net 14.95

Extra 9 volt battery for above

99 F 60212 ..... Net .21

Lafayette 2-Band Solid-State Battery/Electric AM/FM Portable

17.95 with earphone and batteries

Self-storing AC Linecord

- Plugs Into Any AC Outlet or Plays Anywhere on 6 "AA" Batteries

Smartly styled, full-sized personal AM/FM portable. Handsome, olive leatherette cabinet with beige and chrome trim. Provides excellent FM as well as AM reception. Comes gift packed with earphone and batteries included. Features precision slide rule dial with logging scale, and wide range dynamic speaker for clear, crisp tonal quality. 9 transistors and 4 diodes. Telescopic FM antenna and ferrite core AM antenna. Size: 4¾x7¾x2½"D. Imported. Shpg. wt., 3 lbs.

17 F 01770L ..... Net 17.95

99 F 62580 Extra "AA" bat. (6 req.) ..... Net ea. .10

NEW! Solid-State Micro Wrist AM Radio

only **13.95**

Gift Packed with Earphones and Wrist-Strap

- The Ultimate in Personal Radios

Shaped like a wrist watch, but actually a sensitive AM radio, only 2⅜" x 1⅝" in size. Utilizes space-age instant-on miniaturized solid state circuitry. With volume and station selection knobs large enough to tune with accuracy. Receives all loud stations clearly. Uses 2 MS41 batteries (not included). Ferrite bar AM antenna. When you plug in earphone (included) radio speaker is cut off. Imported. Shpg. wt., 4 oz.

17 F 21026L ..... Net 13.95

MS41 Batteries for wrist radio. Package of Six. Shpg. wt., 3 oz.

32 F 46931 ..... Net 1.80

Lafayette Battery/Electric Multiband Portable Radios

Deluxe Lafayette Battery/Electric 2-Band Solid-State AM/FM Portable

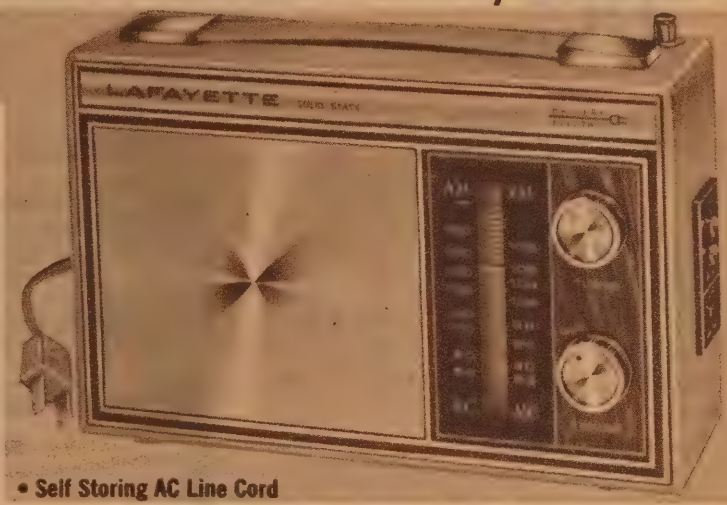
ONLY 22.95 with earphone and batteries

- AFC for Drift-Free FM Reception
- Precision Slide Rule Tuning
- Superb Tone with Wide Range 3½" Speaker

Supersensitive AM/FM portable radio in a deluxe cabinet with a big 3½" wide range speaker for magnificent tone. Features one RF and three IF stages for extremely high sensitivity and selectivity, enabling the listener to hear more stations. Operates on 4 "C" batteries or 117 VAC with built-in line cord. Precision slide rule dial with logging scale. AFC on FM to prevent drift. Pushbutton control for FM or AM. Telescoping FM and ferrite core AM antennas. 10 transistors and 5 diodes. AC/DC switch. Attractive metal front panel with chrome trim. Rugged, black leatherette case. With earphone and 4 "C" batteries. Size: 5⅝ x 9 x 2½". Imported. Shpg. Wt., 4 lbs.

17 F 01788L ..... Net 22.95

99 F 62572 Extra "C" bat. (4 req.) ..... Net ea. .14



• Self Storing AC Line Cord

NEW Lafayette Battery/Electric Solid-State 3- Band AM/FM/SW Portable

Tunes 3 Bands
AM: 530-1600 kHz
FM: 88-108 MHz
SW: 3.8-12 MHz

ONLY 29.95 with earphone and batteries

- Vernier Slide Rule Tuning
- Powerful Wide Range 3½" Speaker
- AFC for Drift-Free FM Reception

Enjoy the finest in drift-free reception—hear your favorite news, sports, weather and special events on AM radio. Hear symphony concerts, world renowned soloists, jazz bands on FM radio. Tune in Paris, Rome, London, Moscow and dozens of other cities on the International Shortwave band. This superb radio operates on 4 "C" batteries or on standard 117VAC house current. Comes with convenient carrying handle for effortless portability. Features AC/DC switch, logging scale for precise tuning, color-coded band indicator, and AFC for drift-free FM reception. Telescoping antenna for FM and SW. Ferrite bar antenna for AM. Instant-on solid-state circuitry, earphone jack for private listening. Black padded, simulated leatherette cabinet. Size: 8⅞W x 7¼H x 3"D. Imported. Shpg. wt., 5 lbs.

17 F 02307L ..... Net 29.95

• Self Storing AC Line Cord • Rigid handle

Lafayette Battery/Electric 4-Band Solid-State AM/FM/SW Marine Portable

TUNES 4 BANDS
AM: 530-1600 kHz
MB: 2.5-6.5 MHz
FM: 88-108 MHz
SW: 9-18 MHz

ONLY 39.95 Including These Accessories

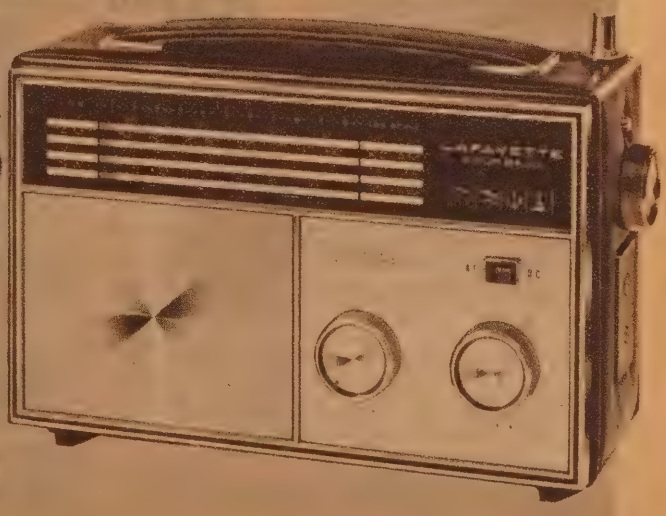
- Precision Slide Rule Tuning Dial with Logging Scale
- Self-storing AC Line Cord

Superb performing 4-band portable radio for all around use. Use it to travel the world with International shortwave. Use it to listen to the Marine band: ship-to-shore, and up to the minute weather forecasts. Use it for listening to FM and AM broadcasts. Separate AC/DC switch permits you to play this fine portable on 117 VAC, 60 Hz or with 4 economical "C" batteries. Large 3½" full range dynamic speaker for outstanding tonal quality. Built-in ferrite core antenna for AM and telescoping antenna for FM, Marine and SW bands. Handsome black padded, simulated leatherette cabinet with die-cast frame and chrome grill. Size: 9⅜ x 6 x 3½" Imported. Shpg. wt., 7 lbs.

17 F 01796L No Money Down* ..... Net 39.95

Extra "C" batteries for above. 4 required.

99 F 62572 Shpg. wt., 4 oz. ..... Net ea. .14



*See Page 11 for Full Credit Details on Easy Pay Plan

Deluxe LAFAYETTE "Star-Fire® VI" 6-Band 18-Transistor AM/FM/SW/FM-VHF Police Portable Radio

ONLY 79.95 No Money Down*

Includes Batteries, Earphone and Booklet of Worldwide Shortwave Stations

Tunes:

- FM VHF Police and Fire Broadcasts 147-174 MHz
- Low Band Marine Weather: 1.6 to 4.5 MHz
- International Shortwave I: 4-10 MHz
- International Shortwave II: 10-23 MHz
- Standard AM: 535-1605 KHz
- Standard FM: 88-108 MHz
- Weather Bureau Forecasts—162.55 MHz

Deluxe Star-Fire VI speaks all the languages of the world. Powerful 18-transistor and 7-diode solid-state circuitry provides extremely high sensitivity. Cover has worldwide shortwave time zone chart. Monitor exciting police radio calls on the 147-174MHz VHF band. Also features: AFC to eliminate drift on FM, push-button controls, tone control, dial light, tuning/battery strength meter, built-in compass-point indicator, black leather cabinet with die-cast front, telescoping antenna for FM, SW and VHF reception. Supplied with earphone, 4 "D" type batteries and booklet of worldwide shortwave stations. 12 x 9½ x 4½"D. Imported. Shpg. wt., 9½ lbs.
99 F 35263W ..... Net **79.95**
Extra "D" Batteries (4-required). Shpg. wt., 4 oz.
99 F 62564 ..... Net ea. **.15**
AC Adapter for Star-Fire VI. Shpg. wt., 6 oz.
99 F 35412 ..... Net **4.95**

- Tuning/Battery Strength Meter
- Electronic Bandspread Fine Tuning Control
- Operates on 4 "D" Type Batteries or 117VAC with Optional AC Adapter
- Two 4" Wide-Range Speakers for Magnificent Sound Reproduction

LAFAYETTE Battery/AC 6-Band Solid-State AM/FM/SW Portable Radio

International Shortwave Bandspread On 4 Bands for Pinpoint Tuning Accuracy

SW-1: 5.95—6.25 MHz
SW-2: 9.45—9.7 MHz
SW-3: 11.65—12.0 MHz
SW-4: 15.05—15.5 MHz
Also Tunes Standard AM and FM

ONLY 49.95 With Batteries and Earphone

Pinpoint tuning accuracy for the widest pick of international shortwave broadcasts and the Voice of America. Listen to these exciting and informative programs at the flick of a switch. For best all around reception, this radio has two antennas: a telescoping swivel antenna for the clearest possible shortwave and FM reception and a built-in ferrite bar antenna for greater AM range. Wide range 3½" speaker delivers extra clear and rich AM and FM broadcasts. Automatic frequency control (AFC) locks FM to strongest signal, thus preventing drift. Continuous tone control. Rotary band selector. 12 transistors and 5 diodes. Handsome, high impact styrol leather grain cabinet with integrated carrying handle and chrome plated sides with leather insert. External antenna and earphone jacks. Complete with batteries and earphone. Operates on 4 "C" batteries or 117 VAC, 60 Hz with self storing AC line cord. Size: 6¾x10½x 3½"D. Imported. Shpg. wt., 6 lbs.
17 F 01804L No Money Down* ..... Net **49.95**
Extra "C" batteries for above. 4 required. Wt., 4 oz.
99 F 62572 ..... Net ea. **.14**

- Self Storing AC Line Cord
- Precision Slide Rule Dial with Logging Scale
- AFC for Drift-Free FM Reception
- Large 3½" Speaker

*See Page 11 for Full Credit Details on Easy Pay Plan

ARE YOU
NTERESTED
IN OWNING
A
LAFAYETTE
ASSOCIATE
STORE
?

ver 240 Lafayette
Associate Stores
om Coast-to-Coast

FILL-IN
ND MAIL CARD
TO-DAY

TO OWN A LAFAYETTE ASSOCIATE STORE

ALL YOU NEED IS

1. Basic knowledge of Retailing, Television or Electronics (Your Hobby?)
2. Financial Investment of $20,000 to $50,000

WE WILL PROVIDE YOU WITH

A. Initial Inventory Selection and Stimulating Sales Displays
B. Store Layout Designs
C. Advertising and Publicity Aids Including Catalogs and Flyers
D. Price and Merchandise Return Protection

And The Famous LAFAYETTE Name . . .!

I am interested in owning a Lafayette Associate store. Without obligation on my part, please send me full information, FREE and postpaid.

Name .....

Address .....

City ..... State ..... Zip .....

Indicate below phone number giving area code.

Phone: Home ..... Business .....

Most convenient time to phone you .....

Do A Friend a Favor . . .

If you have a friend who would be interested in getting a copy of the big new 1971 Lafayette Catalog 710, just give him this card . . . or fill in his name and complete address, and mail this card to us. He will receive a catalog absolutely FREE, without charge or obligation.

Name .....

Address .....

City ..... State ..... Zip Code .....

Please Give Your Zip Code Number

PLACE
STAMP
HERE

Lafayette Radio Electronics Corporation
Attn. Associate Store Dept. RL
111 Jericho Turnpike
Syosset, L. I., N. Y. 11791

PLACE
STAMP
HERE

LAFAYETTE
RADIO ELECTRONICS
111 JERICHO TURNPIKE
SYOSSET, L.I., N.Y. 11791

DEPT. **710**

Feature-Packed Lafayette Specialty Radios

Lafayette 4-Band TV-FM-FM/VHF Portable Radio

TUNES:
TV Low: Channels 2 thru 6
TV High: Channels 7 thru 13
FM-VHF High Band Police: 146-175MHz
Standard FM Broadcasts: 88-108 MHz

39.95 With Batteries and Earphone for Private Listening.

- Listen to TV Privately Without Disturbing Others
- Listen to TV Anywhere Without Viewing

A unique and truly different concept in the design of a radio allows you to tune TV channels 2 thru 13. Listen to the many outstanding sporting events, variety shows and special normally transmitted only on TV. At night, use TV for picture but control sound from radio—earphone lets you listen without disturbing others. Permits blind people to listen to TV broadcast without having to buy an expensive TV set. You can monitor Police and Fire emergency calls. Listen to U.S. Weather Bureau forecasts on 162.55 or 163.275 MHz. Also receives standard FM broadcasts. Operates on 4 "C" batteries or 110 VAC with optional adapter. Powerful, super sensitive 14-transistor, solid-state circuitry. Precision, slide-rule tuning dial. Large speaker provides fine tonal quality. With built-in telescoping antenna, external antenna jack, leatherette carrying handle, earphones, and batteries. Handsome, black plastic cabinet with silver trim. Size: 9Lx 5¾Hx2⅝"D. Imported. Shpg. wt., 3¼ lbs.

99 F 35636L ..... Net **39.95**
99 F 62572 Extra "C" cells. 4 req. Net ea. **.14**
117 VAC Adapter. Shpg. wt., 12 oz.
99 F 35362 ..... Net **3.95**

- *Monitor Exciting Police, Fire, and U.S. Weather Bureau Broadcasts.
- *Listen To Beautiful FM Music.
- *Instant-On Solid State Circuitry.

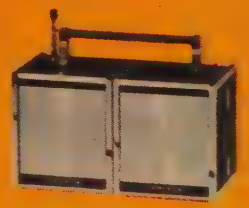
Deluxe Lafayette Solid-State 2-Band AM/FM Stereophonic Battery/AC Portable Radio

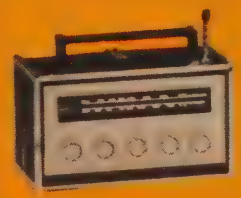
54.95 with batteries and earphone

- Stereo Indicator Light
- AFC For Drift-Free FM Reception

With this handsome component type portable radio, you do not have to stay home to enjoy glorious FM stereo broadcasts as well as standard FM and AM broadcasts. Two detachable full-range 3½" high-compliance speakers separate for true stereo effect—and fold behind the cabinet for carrying. Five controls plus stereo indicator light: Volume, Tone, Balance, Selector, Tuning. AFC on FM to prevent drift. Precision slide-rule tuning dial with logging scale. Simulated black plastic leather with padded side panels, and chrome trim. Operates on 4 "D" batteries, or 117VAC with built-in line cord. 17-transistors, 12-diodes. Telescopic swivel antenna for FM; Ferrite core AM antenna. Size: Main cabinet—6⅜" x 10¾" x 2½"; Speakers—6⅜" x 5⅜ x 2½". Imported. Shpg. wt., 8¾ lbs.

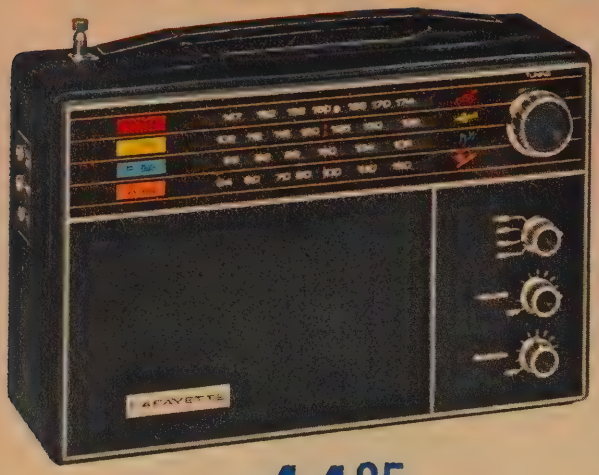
17 F 01812L ..... Net **54.95**
Extra "D" Batteries (4-required).
99 F 62564 ..... Net ea. **.15**





Each Detachable Swing-Out Speaker Extends to 18" For Magnificent True Stereo Separation

NEW Deluxe Lafayette "Air Master 400" 4-Band 17 Transistor FM/AM/Police/Aircraft Portable Radio



ONLY **44.95** With Batteries and Earphone

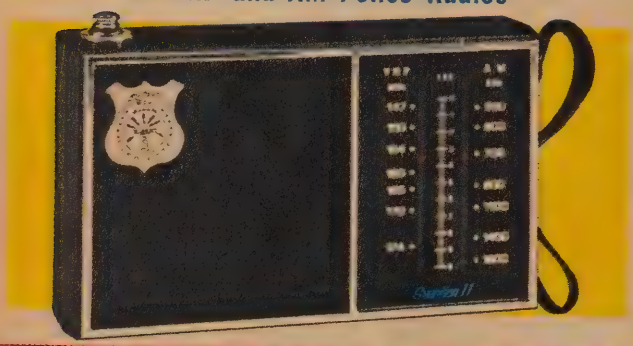
- Variable Squelch Control for Tuning FM, AIR and Police Bands
- Record Output Jack
- Operates on 4 "D" Batteries or 117 VAC
- Large 4" Speaker for Magnificent Tonal Quality
- Precision Slide Rule Tuning Dial
- Tunes U.S. Weather Broadcasts on 162.55 KHz†

The "Air Master 400" is a professionally designed portable radio that tunes Standard AM Broadcasts, Standard FM Broadcasts, FM-VHF High Band Police Calls, AM-VHF Aircraft Band (monitor planes in flight awaiting instructions from the control tower), and U.S. Weather Bureau Forecasts. Individually tuned front end circuits for each band provides higher sensitivity—assuring sharp response with exceptional stability. Variable Squelch control while tuning Police and Aircraft Bands—also serves as interstation muting on FM Broadcast Band. Self-Storing AC line cord for 117 VAC house current. Also operates on 4 "D" cell batteries. Telescoping antenna for FM, Police and Aircraft; built-in loopstick antenna for AM. 17 transistors, 11 diodes; 2 thermistors. Jack for Ext. Ant, Phone; Record output. Padded black Vinyl case with handle. Size: 11⅛x7⅛x3½" D.

99 F 35578W Imported. Shpg. wt., 7 lbs. **Net 44.95**

99 F 62564 Extra "D" bat. 4 req. Shpg. wt., 5 oz. Net ea. **.15**

Guardian II 2-Band Solid-State FM-VHF and AM Police Radios



HIGH BAND	LOW BAND
FM-VHF — 147-174 MHz	FM-VHF — 30-50 MHz
AM — 540-1600 kHz	AM — 540-1600 kHz
21.95 with earphones and batteries	**21.95** with earphones and batteries

HIGH BAND FM-VHF POLICE AND AM RADIO. Listen to the drama of everyday life with this exciting radio. Monitor local and state police, as well as fire departments. 162-55 MHz. U.S. Weather Bureau stations†, civil defense, and emergency public services. Includes standard AM band. Loaded with these outstanding features: 2 RF stages, 4 IF stages, slide rule logging scale for precise tuning, ferrite rod AM antenna, telescoping VHF antenna, large 3" speaker for superb fidelity. Handsome black case with silver trim. Earphone jack for private listening. Operates on 4 "AA" type batteries (included) or 117 VAC with optional AC adapter. 11 transistors, 4 diodes, 1 thermistor. 7W x 4⅛H x 2¼"D. Imported.

99 35222L Shpg. wt., 2¼ lbs. ..... **Net 21.95**

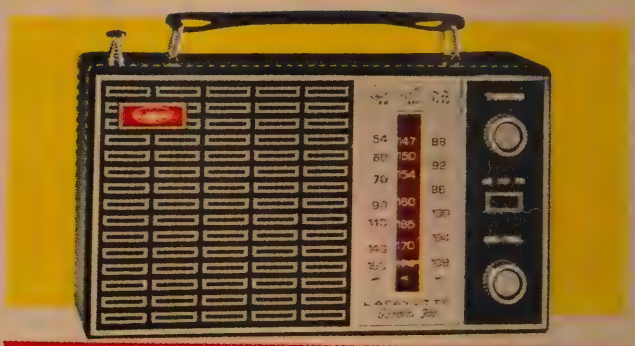
LOW BAND FM VHF POLICE AND AM RADIO. Same deluxe features and specifications as above Police radio but tunes low band 30-50 MHz instead of High Band. Imported. Shpg. wt., 2¼ lbs.

99 F 35347L ..... **Net 21.95**

ACCESSORIES FOR GUARDIAN II POLICE RADIOS

Stock No.	Description	Shpg. Wt.	Net Ea.
99 F 35362	AC Adapter	12 oz.	3.95
99 F 62580	Extra "AA" Batteries (4 required)	3 oz.	.10

"Guardian 300" 3 Band Battery Electric Solid-State FM-VHF/FM/AM Police Radios



HIGH BAND	LOW BAND
FM-VHF — 147-174 MHz	FM-VHF — 30-50 MHz
AM — 540-1600 kHz	AM — 540-1600 kHz
FM — 88-108 MHz	FM — 88-108 MHz
29.95 with earphones and batteries	**29.95** with earphones and batteries

HIGH BAND FM-VHF POLICE AND AM/FM RADIO. Listen to Police and fire calls...ANYWHERE—ANYPLACE. Deluxe 3-band radio operates on 4 "C" batteries or 117 VAC 60 Hz by means of a self-storing AC line cord. Powerful space age solid-state circuitry with 12 transistors, 6 diodes, and 2 thermistors. Variable 6-gang capacitor tuning for extremely high sensitivity and selectivity enables you to pull in even the weakest stations. Complete coverage includes high-band FM-VHF 147-174 MHz and standard AM and FM broadcast bands. Slide rule dial for precise tuning, ferrite rod antenna for AM, telescoping antenna for FM-VHF and FM bands, and an external antenna input jack. Padded black leatherette case with silver trim. Includes batteries, earphone and self-storing AC line cord. Size: 8⅜"W x 4⅝"H. x 2⅞"D. Imported. Shpg. wt. 3¼ lbs.

99 F 35461L ..... **Net 29.95**

LOW BAND FM-VHF POLICE AND AM/FM RADIO. Same deluxe features and specifications as above but tunes low band FM-VHF 30-50 MHz instead of High Band. Imported. Shpg. wt., 3¼ lbs.

99 F 35479L ..... **Net 29.95**

99 F 62572 Extra "C" bat. for above radios—4 req..... Net ea. **.14**

†162.55 MHz or consult your local weather bureau concerning reception in your area.

Lafayette Supplies Fine Radios at Low Prices

Super Deluxe LAFAYETTE "Guardian 5000" 5-Band Solid-State AC and Battery-Operated AM/FM/SW/FM-VHF Public Service Radio

Tunes 5 Exciting Bands!

59.95 with batteries, earphone for private listening, and AC adapter

An Exciting Concept in Providing Dramatic Live Radio Coverage!

Outstanding Features:

- **Two Separate Front End RF Tuning Sections For Both High And Low FM-VHF Bands**
- **Variable Squelch Control While Tuning FM-VHF Bands...Also Serves As Interstation Muting on Standard FM Band**
- **17 Transistors, 9 Diodes, 2 Thermistors**
- **Battery Tester And Tuning Meter**
- **Modern, Convenient Upright Styling For Ease Of Portability**

Endless hours of dramatic and informative radio listening. Monitor the airwaves of the world! Listen to Police, Fire, Civil Defense, 2-way Business and U.S. Weather Bureau forecasts‡ on BOTH THE HIGH (147-174MHz) and LOW (30-50 MHz) FM-VHF band. World Wide Radio listening pleasures and excitement is at your fingertips when you tune the 4-12 MHz International Shortwave Band. Enjoy outstanding music by world famous symphonic orchestras and soloists on the standard FM band (88-108MHz), as well as news, weather and sports on the standard AM band (550-1600 kHz). Advanced space age solid-state circuitry permits instant operation—no loss of precious time due to warmup—permits immediate response to emergency situations. Two separate front end RF Tuning sections for both high and low FM-VHF Police bands for greater sensitivity and more dependable selectivity—weak stations can be heard clearly—while outside noise and interference are drastically reduced. Variable squelch control achieves truly quiet operation while tuning the high and low FM-VHF bands. Operates on 4 "C" batteries or 117 VAC household current with AC adapter (included). Excellent quality of tone from large 3½" speaker makes this a truly hi-fidelity portable radio. Telescoping antenna for FM, FM-VHF, and SW bands. Built-in ferrite core antenna for AM band. Accessory jack for use of separate external antenna. Slide rule logging scale for precise tuning. AFC circuitry pervents drift on FM. Beautiful walnut wood grain molded case with metal grill, gold trim, and handle. Includes 4 "C" batteries, earphone, and AC adapter. Dim.: 8¾"H x 6"W x 2¾"D. (Metal handle 3½"). Imported. Shpg. wt. 4½ lbs.

99 F 35438L ..... Net **59.95**

99 F 62572 Extra "C" batteries—4 required. Wt. 4 oz... Net ea. .14

‡162.55 MHz, or, consult your local weather bureau concerning reception in your area.

- **The Guardian 5000 Keeps You Informed Of Emergency Situations—Where it Happens, While It's Happening**
- **Listen To Police, Fire, Civil Defense, 2-Way Business And U.S. Weather Bureau Forecasts‡**
- **You Become An Informed And Helpful Citizen In Your Community With The "Guardian 5000"**

NEW

Lafayette GUARDIAN "6000" 6-Band Battery/Electric AM-FM-Police-Aircraft-Marine Portable Radio

With Radio Direction Finder

180° Rotatable Ferrite Loopstick Antenna For LW, AM, and MB Reception PLUS Direction Finding on these Bands.

Tunes 6 Bands

Optional Mounting Bracket for Marine use so that Radio can be secured. ONLY 3.95

Signal Strength Tuning Meter/Battery Condition Meter

Squelch Control

TUNES SIX BANDS

1. LW: 180-380 kHz Beacon Band
2. AM: 540-1600 kHz Standard Broadcast
3. MB: 1.6-4.0 MHz Marine Band
4. FM: 88-108 MHz Standard Broadcast
5. AIR: 108-136 MHz AM/VHF Aircraft
6. POLICE: 147-174 MHz FM/VHF High Band Public Service and U.S. Weather Bureau Forecasts and New VHF/FM Marine Band

79.95

With Batteries and Earphone

- Individually Tuned Circuits
- Instant-on Solid State Circuitry

Professionally designed 6-band portable radio with individually tuned circuits to provide extra sharp reception on each band. Tunes Long Wave Beacon Band, Standard AM & FM broadcast Bands, Marine Band, Aircraft Communications Band, and FM-VHF Police and Public Service High Band including the 162.55 MHz U.S. Weather Bureau Forecasts. Can be operated on 4 "C" batteries for portable use, or from 117 volt, 60 Hz AC with built-in AC line cord for home use. In addition **the Guardian "6000" also has Radio Direction Finding Facilities.** This will permit the boat owner to obtain bearings from marine beacon stations on the Long Wave Beacon Band, from broadcast stations on the AM Band, and small craft stations on the Marine Band. Also includes a calibrated optical sighting arrangement for visual bearings. Other features include a combined Tuning Meter/Battery Condition Indicator; adjustable telescoping whip antenna (plus an external antenna jack) for reception on FM, AM/VHF (Air) and FM/VHF Police Band; adjustable squelch control to eliminate background noise on the FM, Air, and Police Bands; output jacks for use with headphone or external speaker; and Automatic Gain Control to vary the sensitivity of the radio and tuning meter for direction-finding purposes. Slide Rule dial has a logging scale for precise tuning and a push-button dial light. Large 4" Speaker for exceptional tonal quality. Steel handle for ease of portability. 18 Transistors, 14 Diodes, and 2 Thermistors. Size: 11½W x 9H x 3"D. Imported.

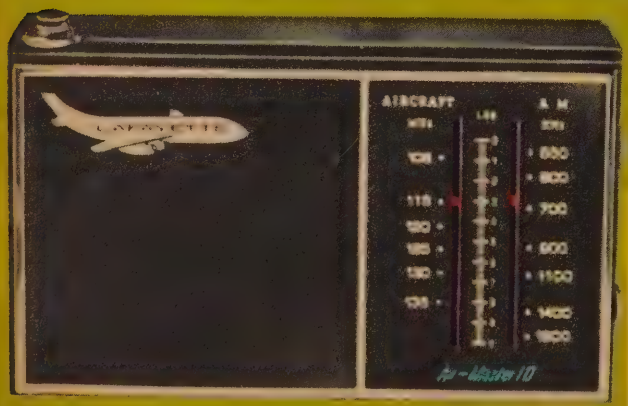
99 F 35065W Shpg. wt., 10 lbs. ..... Net 79.95

Mounting Bracket For Fixed Marine Use. Imported. Wt. 6 oz.

17 F 64000 ..... Net 3.95

99 F 62572 Extra "C" Batteries (5 req.) wt., 4 oz... Net ea. .14

LAFAYETTE "Air Master" 10 Transistor AM and VHF Aircraft Portable Radio



19.95

With Batteries, Earphone, and Carrying Strap

- 108-136MHz VHF AM Aircraft Band
- 540-1600kHz AM Band
- Precision Slide Rule Logging Scale
- Large 3" Speaker

Listen to the exciting frequencies of aircraft communications in your home, car, or office on the 108-136MHz aircraft band. Monitor aviation control tower transmissions, listen to planes in flight, get their landing patterns and weather reports. You are actually with the pilot as he receives instructions for take-offs and landings. Also includes AM band. Features large 3" speaker, slide rule dial with logging scale, ferrite rod AM antenna, telescoping VHF antenna. Operates on 4 "AA" batteries (included) or on 117V AC with optional AC adapter. Earphone for private listening. 10 transistors, 2 diodes, 1 thermistor Size: 7"W x 4⅛"H x 2⅛"D. Imported. Shpg. wt., 2¼ lbs.

99 F 35230L ..... Net 19.95

99 F 35362 AC Adapter for above. Shpg. wt., 12 oz. ..... Net 3.95

99 F 62580 Extra "AA" batteries (4 required) wt., 3 oz. Net ea. .10

Depend on Lafayette For Everything in Electronics

Deluxe LAFAYETTE LR-20 Solid State AM/FM Stereo System With Two Separate Matching Oiled Walnut Speakers

ONLY **99.95**

- 26 Transistors, 18 Diodes, and 4 Thermistors For 12 Watts of Music Power To Drive The Two Full Range 6½" Speaker Systems
- Automatic FM Stereo Switching
- Stereo Headphone Input Jack
- Tape Input and Output Jacks

Provides brilliant and rewarding AM/FM/FM Stereo performance. Includes many of the deluxe features normally found only in more expensive hi-fi stereo music systems. The LR-20 employs the latest solid-state devices, and because of the amazing reliability of these devices, you are assured of superior performance for years to come. Two separate 6½" rich sounding, wide range, matching oiled walnut wood speaker systems permit you to enjoy true stereo separation. The LR-20 features a Stereo Indicator light; Automatic FM Stereo Switching; Full complement of controls; Function Selector for AM, FM, FM AFC; Phono-Aux; Volume/Balance; continuous tone (Balance/Treble); mode switch (Stereo/Mono); Loudness compensator switch; stereo headphone jack; tape recorder input and output jacks; phono input jack. Ferrite AM antenna and FM line cord antenna, as well as connection for external FM antenna. FM RF section features a 3-gang variable tuning capacitor and connection for external 300-ohm antenna. Overall FM Sensitivity: 7 μv. Stereo Separation: 30 db at 400 Hz. Amplifier Output: 12-watts. Control unit is housed in a handsome simulated walnut metal enclosure. For 117VAC, 50/60 Hz. Size: Control Unit—15Wx4¼Hx10¼"D; Speakers—7½Wx9¾Hx5¼"D. Imported.

99 F 35495W Shpg. wt., 29 lbs. .... **Net 99.95**

LAFAYETTE MC22 4-Speed "Mini" Stereo Record Changer

ONLY **34.95** Ideal For LR-20 System

Comes pre-mounted on simulated black leather base with walnut vinyl trim, tinted plastic dust cover and diamond LP needle. Dimensions: 14⅜x5x10". Shpg. wt., 10 lbs.
21 F 01632W ..... **Net 34.95**
See page 66 for full description of MC22.

Complete LR-20 8-Track AM/FM Stereo Phono System

- Plays Stereo or Monaural Phonograph Records
- Plays 8 Track Stereo Tape Cartridges
- Receives FM Stereo, FM, and AM Broadcasts

Complete System Consists of:
- Lafayette LR20 AM/FM Stereo Modular Receiver with Matching oiled walnut Speakers **99.95**
- Lafayette MC22 4 Speed Automatic Record Changer Premounted on a base with Tinted Plastic Dust Cover **34.95**
- Lafayette RK800 8 Track Stereo Tape Deck **54.95**
- Lafayette SP55 Stereo Headphone **11.95**

~~201.80~~

SAVE 21.85! LR-20 8-Track AM/FM Stereo Phono System. Shpg. wt., 44 lbs.
99 F 99756WXM ..... Net **179.95**

ONLY **179.95**

YOU SAVE 21.85 From individual catalog prices

LAFAYETTE'S Finest Hi-Fi AM/FM Table Radios

NEW Deluxe LAFAYETTE Solid-State Twin Speaker Stereo AM/FM Walnut Wood Table Radio

Brilliant Stereo Sound Reproduction from Two Perfectly Matched 4" Wide Range High Compliance Speakers

- FM Stereo Indicator Light
- 22 Transistors, 21 Diodes
- Separate Bass and Treble Controls
- AFC For Drift-Free FM
- Automatic Loudness Compensator
- Tape Recorder Output Jacks
- Phono Input Jacks
- Provisions For External Antenna
- External Stereo Speaker Jacks
- Stereo Headphone Jack

ONLY 69.95

Luxurious instant-on solid state AM/FM stereo table radio with many of the deluxe features normally found only in expensive stereo hi-fidelity receivers. Its compact size, makes it ideal for use on a bookshelf or table top. Its walnut wood cabinet will enhance the decor of your home or office. Equipped with built-in AM and FM antenna systems—all you have to do is connect this radio to a standard 117 VAC outlet to immediately enjoy standard AM, FM, or full dimensional FM stereo broadcasts. A special indicator light will enable you to readily identify FM Stations broadcasting in stereo. In addition, the radio is equipped with a phono input to permit playing of a stereo record changer (with ceramic/crystal cartridge) thru the radio. Stereo tape recorder outputs have been provided to let you record all stereo programs reproduced through the radio. You get magnificent tone from two matched 4" high compliance speakers. Built-in automatic loudness circuit compensates for normal loss of bass experienced at low level volume. External output jack for headphones or stereo speakers. Tuned FM RF for extremely high sensitivity and selectivity. Illuminated sliderule tuning dial. For 117 VAC, 60 Hz. Size: 20¾ x 7¼ x 6⅜"D. Imported. Shpg. wt., 11 lbs.
99 F 35073W ..... Net **69.95**

Deluxe LAFAYETTE Solid-State AM/FM Walnut Wood Table Radio

39.95

- Tuned RF FM and 4 IF Stages
- Tape Recorder Output Jack
- 12-Transistors and 14-Diodes
- External Speaker Output Jack

A deluxe high-fidelity AM/FM radio employing an advanced solid-state circuit with 12-transistors and 12-diodes. However, it is more than just an AM/FM radio, it combines a super-sensitive AM and FM receiving section with a tuned RF FM stage and 4 IF's, a high-fidelity amplifier, and a full-range acoustic suspension loudspeaker in one compact and handsomely designed 3/8" walnut wood enclosure. Equipped with a built-in AM and FM antenna system, this outstanding radio need only be connected to a standard 117 VAC outlet to place it in operation. Separate Band Selector, Continuous Tone control, and Volume control. AFC for drift-free FM. Jack at the rear of the radio marked REC may be used to plug in a tape recorder to record any programs heard on radio. Also includes provisions for hooking up an external 8-ohm speaker as well as external FM or AM antenna. Beautiful oiled walnut wood cabinet with woven tan grill. For 105-120V., 50/60 Hz AC. Size: 13L x 5⅞D x 8⅜"H. Imported. Shpg. wt., 8½ lbs.
99 F 35644W ..... Net **39.95**

Magnificent Hi-Fidelity Sound Reproduction from a Powerful 5" Acoustic Suspension Speaker

To Speed Your Mail Order—Please Give Your Zip Code Number

Popular Priced Table Radios for the Home

NEW 3 Piece Solid-State AM/FM Stereo Table Radio Ensemble

ONLY **59.95**

- Separate Controls for Bass, Treble, Volume, and Balance

Features Two Matched 4" x 6" Speaker Systems

Offers everything you could want in a low price modular AM/FM Stereo Table Radio. Features: AM radio, FM radio with Automatic Frequency Control and FM Stereo Radio. Full control and convenience features include: Input jacks for stereo or monaural phonographs plus tape input and output; front panel stereo headphone jack; separate bass, treble, volume and balance controls; rotary band selector knob; precision illuminated slide rule tuning dial; stereo indicator light and built-in Automatic Gain Control. Two 4" x 6" perfectly balanced wide range hi-fidelity speakers are mounted in matched walnut grain enclosures. Built-in ferrite bar AM antenna. Includes external "T" type dipole FM antenna. Handsome simulated plastic walnut grain cabinet. Size: Tuner/Amplifier—5½ x 15½ x 9", Speakers—9½ x 7½ x 4½". Imported. For 117 VAC 60 Hz.
17 F 69421W Shpg. wt., 17 lbs. ..... Net **59.95**

Panasonic RE6137 Solid-State FM-AM Table Radio

24.95

- AFC For Drift-Free FM Performance

Fine performing FM/AM radio features rich tonal quality from its large 4" full range dynamic speaker. Its smart, functional low profile styling will be a pleasing addition to the decor of any home or apartment. Dependable and reliable solid-state semiconductor circuitry. Precision sliderule tuning. AFC for drift-free performance on FM. With FM line cord antenna and built in ferrite core antenna. Handsome high impact antique white plastic case. Size: 12"x5 5/16"x4 7/8". Imported. For 110-120 VAC 60 Hz.
17 F 30803W Shpg. wt., 4 lbs. ..... Net **24.95**

NEW "Mini" Solid-State FM-AM Table Radio

14.95

- Distinctive Low Profile Styling

Sleek, new look design—Only 4½"H x 8½"L x 2¾"W in size, but a giant in performance. Handsome, low profile walnut grain plastic cabinet. All transistor solid-state circuitry for instant-on play. Large 3" speaker for full, rich tone. Built-in AM/FM antenna system. Direct rotary tuning. AM/FM selector switch. For 117 VAC 60Hz. Imported.
17 F 69439W Shpg. wt., 4 lbs. ..... Net **14.95**

NEW "Instant-On" AM Table Radio

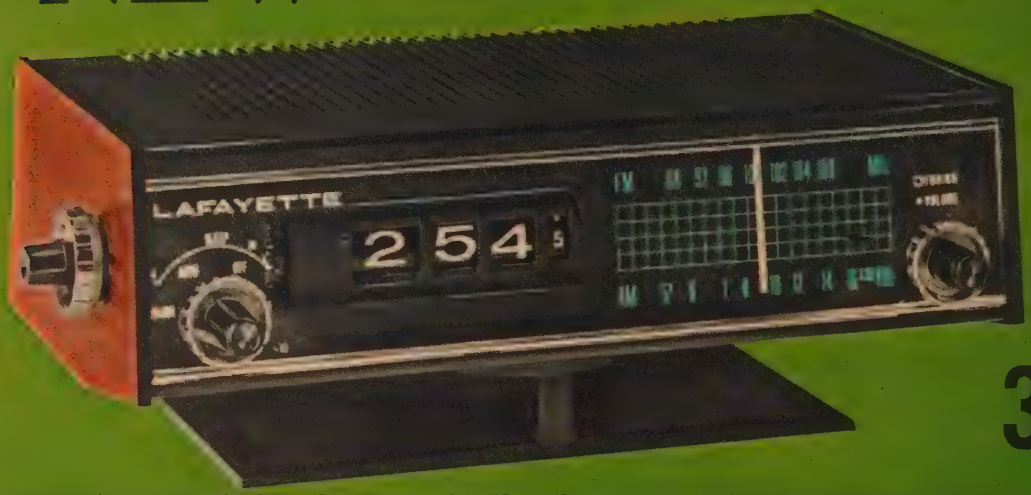
8.95

- Large 3" Dynamic Speaker
- Direct Dial Tuning

Everyone can use a smartly styled, low priced AM Table Radio. Perfect for the kitchen, basement, or children's room. Solid-state circuitry provides instant-on play. Superheterodyne circuit for extremely high sensitivity. Big 3" speaker for fine tonal quality. Built-in ferrite bar antenna. Ivory plastic cabinet. Size: 4½" x 8¼" x 2½". For 110 VAC 60Hz. Imported. Shpg. wt., 3 lbs.
17 F 69447W ..... Net **8.95**

Presenting... the Finest Clock Radios Offered by Lafayette

NEW LAFAYETTE Full Feature Solid-State AM/FM Digital Clock Radio



39.95

Illuminated Digital Clock Face Tells Time By The Numbers—Not the Hands

- Separate Digital Control Setting for Waking you up at a Preset Time to Music, Alarm or both
- 60 Minute Sleep Switch
- Large Prismatically Illuminated Station Selector Dial For Precise Tuning
- Handsomely Styled Swivel Pedestal

Sensational new concept in the design and performance of clock radios. Will become a quality addition to your home, office or den. This luxurious AM/FM radio features an easy-to-read, illuminated clock face that provides accurate, large digital indication of hours and minutes as well as seconds. Separate visual digital control setting allows you to wake-up at a preset time to music, an alarm, or both. You can also have the radio lull you to sleep with up to 60 minutes of music or your favorite program — then automatically shut-off. Large prismatically lit station selector for precise tuning. Built-in AFC prevents station drift on FM. Top mounted wide-range 3½" speaker provides fine tone. Earphone for private listening. Built-in AM ferrite core antenna. Highly sensitive FM line cord antenna. Attractive walnut grain and black matte, silver trimmed plastic cabinet is 9½"x5½"x2½" mounted on 1½ inch swivel pedestal. For 117 VAC 60 Hz. Imported. Shpg. wt., 3 lbs.

17 F 01887 ..... Net 39.95

NEW Deluxe Lafayette Full Feature Solid State Walnut Wood AM/FM Digital Clock Radio

49.95

Big Full Feature Illuminated 24 Hour Leaf-Type Digital Clock

- Exquisitely Styled Solid Walnut Veneer Wood Cabinet
- Prismatically Illuminated Precision Slide Rule Tuning Dial with Logging Scale
- 60 Minute Automatic Shut-Off Timer
- Separate Digital Control For Waking You Up At a Preset Time to Radio, or Alarm and Radio
- Continuous Tone Control
- AFC to Prevent Drift on FM
- Earphone For Private Listening

An exceptionally fine looking and performing AM/FM Solid State Clock Radio. Attractively styled with Smoke-Gray Acrylic front panel with black and silver trim and handsome walnut veneer wood cabinet. The illuminated 24 hour full feature leaf-type digital clock has large 3/4" numerals, and needs to be set only once. Thereafter it will wake you up every morning at the same time without additional adjustment. A timer can be set to lull you to sleep with up to 60 minutes of music. Large prismatically lit slide rule tuning dial with logging scale. Wide-range 3½" speaker baffled in a wood cabinet provides rich, brilliant sound. Continuous tone and volume controls. AFC for drift-free FM performance. Highly Sensitive FM AC line cord antenna. Ferrite core AM antenna. Earphone for private listening. Size: 4¼" x 12" x 5¾". Shpg. wt., 4½ lbs. Imported. For 117VAC 60Hz.

17 F 01135W ..... Net 49.95

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

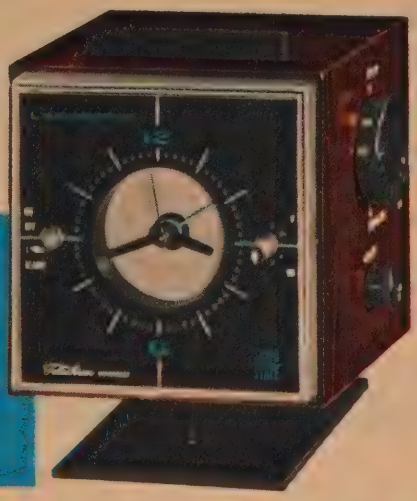
Clock Radios

LOW PRICES, DELUXE FEATURES, BEAUTIFUL STYLING

LAFAYETTE "MAGIC CUBE" Full Feature Solid State AM/FM Clock Radio

- 60 Minute Sleep Switch
- 10 Minute Snooze Button
- Soft-Glow Electro-Luminescent Panel

27.95 With Earphone for Private Listening



Compact and futuristic in styling and design. Only 4½W x 4½D x 5⅝"H including pedestal. Will add to the decor of any bedroom, den or kitchen. Full-feature Telechron clock with alarm, sleep switch and snooze button. Wake up to beautiful music from the super sensitive solid-state AM/FM radio. Handsome walnut grain plastic cabinet. Features a large 3" speaker for full-bodied tone and AFC circuitry to prevent drift on FM. Built-in ferrite core AM antenna. Line-cord FM antenna. For 117 VAC, 60 Hz. Imported. Shpg. wt., 3 lbs.

17 F 01879 ..... Net 27.95

LAFAYETTE Low Profile Full Feature Solid-State AM/FM Clock Radio

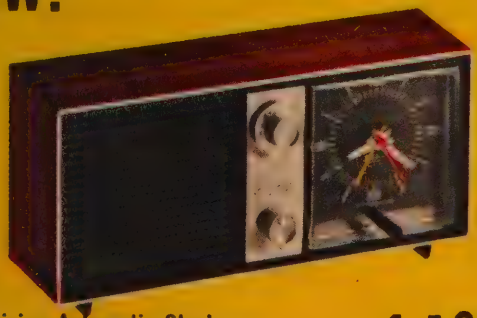
29.95 With Earphone for Private Listening

- Soft Glow Electro-Luminescent Night Light
- Full Feature Westclox Clock Movement
- 60 Minute Sleep Switch
- Precision Slide Rule Dial
- 10 Minute Snooze Button
- Large 3½" Speaker

Combines a fully automatic full feature Westclox clock with Soft Glow Electro-Luminescent Night Light and a superb FM/AM radio in a handsome low profile styled walnut grained plastic cabinet with black and silver trim. Handy sleep-switch permits you to slowly drift-off to dreamland while the radio automatically shuts itself off (up to 60 minutes). Beautiful FM or AM music will awaken you at a preset time. Even includes a snooze button so that the Radio can again be turned off to permit you an extra 10 minutes of sleep. FM-AM radio features a slide rule dial for precise tuning, and a large 3½" wide range speaker for luxurious tonal quality. All solid state circuitry with 10 transistors, 4 diodes and 1 thermistor provides high sensitivity and selectivity enabling you to pull in stations crystal clear, both near and far. Size: 9½x5⅛x3⅛"D. For 117V AC, 60 Hz. Imported. Shpg. wt., 4 lbs.

17 F 01895W ..... Net 29.95

NEW! Solid State AM Clock Radio



- Precision Automatic Clock
- Big 3" Speaker
- Compact Styling

14.95

Wake up to beautiful music or news at a pre-set time. Compact, low profile, decorator design. Ideal for bedside, table, bookshelf, or desk. The full size clock makes for easy, accurate time telling. Only 4¼ x 8¾ x 3". Attractive walnut-grained plastic cabinet. You will enjoy sensitive AM reception on all your favorite stations. Features powerful 3" speaker for fine tonal quality. Automatic gain control circuitry, and built-in AM antenna. Solid state circuitry for instant-on play. No warm-up. For 110 VAC 60 Hz. Imported. Shpg. wt., 2½ lbs.

17 F 69454 ..... Net 14.95

LAFAYETTE Walnut Wood AM/FM Clock Radio

- Full Feature Telechron Clock & Snooze Button
- Large 4" Speaker
- Lighted dial

34.95

Handsomely styled, full feature AM/FM clock radio. Powerful solid-state circuitry, automatic frequency control (AFC) plus an FM signal boosting stage provides brilliant FM as well as AM reception. The full-feature Telechron clock with lighted dial lulls you to sleep, wakes you to music, lets you nap. Up to 60-minute automatic shut-off for late night listening. Also feature precision slide rule dial, wake-up alarm, and a large 4" wide range speaker for superb tone. This clock radio is housed in a rich walnut veneer wood cabinet that will enhance the decor of your home. Size: 11⅜"x6⅛x3¾". Imported. For 117 VAC 60 Hz. Shpg. wt., 6 lbs.

17 F 01838W ..... Net 34.95

PORTABLE TRANSISTORIZED ELECTRONIC ORGAN With Built-In Amplifier and Speakers

- Easy to Carry—Packs Like a Suitcase
- Perfect for Combo or Home Use

319.95

Portable organ has a built-in fully transistorized 10-watt amplifier and two oval speakers. Ready to play anywhere . . . Suitable for any entertainer, at home or school. 49-key keyboard spans 4 full octaves and produces a wide range of tonal variations. Three 16′ voice tabs — bass bourdon; bourdon; and strings. Four 8′ voice tabs — flute; diapason; strings; and trumpet. Trumpet tab simulates 4′ effects to give an even wider variety of sounds. On-Off tab vibrato with rotary speed and intensity controls. Volume/On-Off switch with pilot light and separate volume control for bass octave. Photo-cell type expression pedal. Can also be played through an external amplifier. Comes in red and black trim. Size: 31″ keyboard; height 32″; 18″ deep. Operate on 117 VAC. Imported from Italy. Shpg. wt., 62 lbs.

13 F 66343WX ..... Net **319.95**

Estey DUAL MANUAL & CHORD ORGAN

- Lifetime Stainless Steel Reeds
- 37 Key Upper—32 Key Lower Keyboard 40 Chord Buttons

ONLY **199.95**

Play music in 60 seconds. Features dual manual keyboard with full size waterfall keys in a 37 note upper and 32 note lower keyboard with 40 chord buttons. Includes major, minor, seventh, diminished, and bass. Magnificent console cabinet is finished in mar, burn, and stain resistant walnut tone. Hand tuned stainless steel reeds. Built-in tone chamber gives more mellow sound. Foot pedal volume control. On/Off switch with pilot light. With instructions/song book and chord chart. Operates on 117 VAC. Size: 36½Wx19Dx34¼″H.

12 F 58573WX Shpg. wt., 158 lbs. ..... Net **199.95**

Storage Compartment Bench. Burnproof, mar-resistant walnut finish. Shpg. wt., 16 lbs.

12 F 58581WX ..... Net **24.95**

Estey 40 CHORD ORGAN

- 37 Keys—Foot Volume Control
- Permanently Tuned Stainless Steel Reeds

134.95

40 chord electric organ features 37 ivory white keys; 40 chords — 8 bass, 8 major, 8 minor, 8 sevenths, and 8 diminished. Convenient on/off switch, foot pedal volume control for playing with expression. Grained walnut finish is burn, stain and scratch resistant. Matching music rack. With instruction book. Size: 33Lx17Dx31″H. For 117 VAC. Less bench. Shpg. wt., 73 lbs.

12 F 58524WX ..... Net **134.95**

Non-lift Bench. Burn proof, mar-resistant walnut finish. Shpg. wt., 9 lbs.

12 F 58532W ..... Net **14.95**

Estey 18 CHORD ORGAN

- 37 Keys—Hand Volume Control
- Stainless Steel Reeds

99.95

With Bench and 5 Music Books

18 chord electric organ with 37 full size, white numbered keys. 18 chords include 6 major, 6 minor, and 6 sevenths. Features lifetime hand tuned stainless steel reeds. Modern style console cabinet with music rack has burn proof, mar-resistant walnut finish. Complete with vinyl covered bench and 5 music books. Convenient on/off switch and volume control. With easy-to-play A-B-C and 1-2-3 instruction book. Size: 30½Hx 29½Wx15″D. For 117 VAC, 60 Hz. Shpg. wt., 66 lbs.

12 F 58607WX ..... Net **99.95**

Magnus 12 CHORD ORGAN

- 37 Treble Keys
- Music Light

59.95

Handsome contemporary styled 12 chord electric organ with matching music rack. Easily played in 60 seconds without lessons. 37 treble keys and 12 chord buttons. With hand volume control and on/off switch. Has convenient Magna-Lite music light. Cabinet has mar-resistant walnut grained finish. With music book. Size: 32Hx30Wx13″D. For 117 VAC, 60 Hz. Shpg. wt., 50 lbs.

12 F 58052WX ..... Net **59.95**

Non-lift Bench. Burn proof, mar-resistant walnut finish. Shpg. wt., 9 lbs.

12 F 58532W ..... Net **14.95**

X at End of Stock No. Indicates Truck or Express Shipment

BIG SOUND Drums

119.95 No Money Down*

ONLY 199.95 No Money Down*

9-PC. "COMBO" DRUM OUTFIT

- 9-Ply Construction Thru-Out
- Double Lug—Separate Tension
- Chrome Plated Steel Rims

A quality 9 piece drum outfit for the beginner or advanced musician. Outfit contains an 8"x12" Tom Tom, a 14"x20" bass drum, both with double lug separate tension rods, and a 5½"x14" separate tension snare drum. Bass drum features a fully adjustable "fast" action pedal, die-cast chrome plated steel rims, streamlined hardware, and chrome plated cow bell. All drums have plastic heads, feature triple flanged rims and chrome plated hardware. Other items include a 14" cymbal with fully adjustable cymbal holder that will adjust to any height or angle, disappearing spurs, sticks, and stick holder, a flat base snare drum stand, and a universal adjustable rail mount consolette for "ride" of Tom Tom. Bright finish. Imported. Shpg. wt., 58½ lbs.

13 F 24508WX Bright Blue ..... Net **119.95**
13 F 24565WX Bright Silver ..... Net **119.95**

16"x16" FLOOR TOM TOM FOR ABOVE

13 F 24573WX ..... Net **34.95**
Bright Blue. Shpg. wt., 19 lbs.
13 F 24581WX ..... Net **34.95**
Bright Silver. Shpg. wt., 19 lbs.

Lafayette Cat. No. 710

A 12.50

B 29.95

A DRUMMERS THRONE

Drummer's throne, chrome plated. Padded seat, 11" dia. Adjustable height from 20" to 27". Folds easily. Shpg. wt., 7 lbs.

13 F 66293W ..... Net **12.50**

B HIGH HAT OUTFIT

Two 14" Swiss brass cymbals on an adjustable, chrome plated flat base. Features a fast action foot pedal for added speed and comfort in playing. Base adjusts from 24" to 31". Shpg. wt., 7½ lbs.

13 F 66285W ..... Net **29.95**

C SNARE DRUM SET

An exciting 14"x5½" separate tension, 6 ply snare drum with metal snares, tone modulator, speedy throw-off, flanged hoops, rolled chrome plated rims, plastic head, and nickel plated hardware. Attractive celluloid sparkle finish. Complete with deluxe flat base chrome stand, 10" cymbal, sticks, brushes, and instruction book. Imported. Shpg. wt., 13½ lbs.

13 F 87059W ..... Net **29.95**

C 29.95

Complete with Stand, 10" Cymbal, Brushes, Sticks

*See Page 11 for Full Credit Details on Easy Pay Plan

PROFESSIONAL 15-PC. DRUM OUTFIT

- 9-Ply Construction Thru-Out
- Double Lug—Double Tension
- Chrome Plated Triple Flange Hoops

Deluxe, professional quality drum outfit with all the most wanted accessories. Meets the demand for quality and sound in every way. Each drum has completely adjustable tension rods for quick and easy tuning. Set consists of 14"x20" Bass Drum with 8-separate beaver-tail tension lugs, spurs, cymbal holder, consolette tom tom mount, internal muffler and inlaid chromed hoops. 5½"x14" Snare Drum — 8-tension, speedy throw-off, and internal muffler. 16"x16" Floor Tom Tom — 8-tension with internal muffler. One 8"x12" and one 9"x13" Tom Tom — 6-tension with muffler. Drums have coated plastic heads, celluloid covered for bright finish. Includes deluxe, flat-base snare stand, floor cymbal stand, and a super deluxe, direct-action Hi-Hat stand with fast action pedal. Set also contains a 16" Ride Cymbal, a pair of 14" Hi-Hat Cymbals, and deluxe bass drum pedal, drum sticks and brushes, cowbell, woodblock and holder. Imported. Shpg. wt., 94 lbs.

13 F 66251WX Bright Red ..... Net **199.95**
13 F 66269WX Bright Blue ..... Net **199.95**

5-Piece Vinyl Drum Cover Case
13 F 66277W Shpg. wt., 10 lbs. ..... Net **34.95**

SOLID ELECTRIC GUITARS

SAVE UP TO $15.50

WHEN YOU BUY AN OUTFIT

BODY

Ⓐ 2-Pick-Up ONLY

34.95

Ⓐ 2 PICK-UP CUTAWAY SOLID BODY ELECTRIC GUITAR

- With Tremolo Tailpiece
- Steel Reinforced Adjustable Neck
- Volume and Tone Controls

Electric solid body, double-cutaway guitar. Steel reinforced neck features fast fingering over rosewood fingerboard. 23 frets with 9 white inlaid position markers. Adjustable steel bridge guides strings over dual pickups, each with individual on/off switch and volume control; master tone control provided. Compression tremolo, mounted to slimline body, has large flat bar for convenient use. Black pickguard is beautifully inlaid with gold floral patterns. Lacquered, highly polished, body is finished in radiant yellow sunburst effect. 40½H x 13½W x 2"D. Imported.

13 F 24656W Shpg. wt., 12 lbs. ..... Net 34.95

Sturdy Lined Case for Above.

13 F 13261W Shpg. wt., 11½ lbs. ..... Net 8.95

Ⓑ DELUXE 4 PICK-UP SOLID BODY ELECTRIC GUITAR

- With Tremolo Tailpiece
- Modern, Double Cutaway Design
- Adjustable, Steel Reinforced Neck

Thin body, double cutaway design features a fast, slimline neck. An instrument with great flair that can be played with pride by all guitarists. Features a steel reinforced adjustable neck with variable string guides and an adjustable metal bridge. Includes tremolo with a large, flat bar for convenient use. Has attractive oval rosewood fingerboard and 20 new flat-type frets providing faster fingering. Separate on/off switch and volume control for each pick-up plus a master tone control. Richly designed, ebony pick guard with gold floral inlay. 9 mother-of-pearl inlaid position markers. Highly polished green sunburst finish. Imported. Shpg. wt., 12 lbs.

13 F 24599W ..... Net 44.95

Sturdy lined case for above. Shpg. wt., 11½ lbs.

13 F 13261W ..... Net 8.95

Ⓑ 4-Pick-U

ONLY

44.95

MONEY SAVING GUITAR OUTFITS

All outfits include a guitar, guitar case, amplifier, remote foot switch, plus neck strap, pickup cord, extra set of strings, pitch pipe, 6 picks, instruction book and record.

2 Pick-Up Solid Body Guitar Outfit

Includes: 13—24656W Guitar, 99—92074W 10 watt Reverb/Tremolo Amplifier (see page 165), plus all of above accessories. Shpg. wt., 42 lbs.

13 F 91218WXM ..... Net 94.95

4 Pick-Up Solid Body Guitar Outfit

Includes: 13—24599W Guitar, 99—92074W 10 watt Reverb/Tremolo Amplifier (see page 165), plus all of above accessories. Shpg. wt., 42 lbs.

13 F 91226WXM ..... Net 103.95

Deluxe 4 Pick-Up Solid Body Guitar Outfit

Includes: 13—24599W Guitar, 40 watt Reverb/Tremolo twin speaker amplifier (see page 165), plus all of above accessories. Shpg. wt., 51 lbs.

13 F 91234WXM ..... Net 129.73

FOR BIG DYNAMIC SOUND!

deluxe hollow body ELECTRIC GUITARS

(C) ONLY **59.95**

(D) ONLY **79.95**

(E) ONLY **89.95**

(C) "ULTRA-SLIM" 2 PICK-UP HOLLOW BODY ELECTRIC GUITAR

- "Hi-Response" True Vibrato Tailpiece
- Steel Reinforced, Adjustable Neck
- Adjustable Bridge—Adjustable Pick-Ups

Handsomely styled double cut-away electric guitar with dual pickups for solo or rhythm work. Narrow celluloid bound high speed adjustable neck is steel reinforced for extra strength and features a 21 fret rosewood fingerboard with white inlaid position markers. Also has sturdy tremolo tailpiece, laminated arched top and back, volume and tone controls plus 3-position selector switch for choice of pickup. Individual precision machine heads. Hand rubbed shaded red finish. 16Wx41¼Hx1¾"D. Imported. Wt., 14 lbs. No Money Down*

13 F 66186W ..... **Net 59.95**

Sturdy Case For Above Guitar. Shpg. wt., 8 lbs.

13 F 66012W ..... **Net 9.95**

(D) DELUXE 2 PICK-UP "SLIMLINE" HOLLOW BODY ELECTRIC GUITAR

- "Laminated" — Steel Reinforced Adjustable Neck
- Individual Volume and Tone Controls
- Custom Designed Tremolo Tailpiece

Custom crafted, professional quality instrument! Features 21 fret, oval rosewood fingerboard with mother-of-pearl inlaid position markers and triple bound edges. Has two ultra-sensitive, hum-free pick-ups with individual pole adjustments, height adjustments, and individual volume and tone controls. 3-position lever switch selects bridge pickup for solo, and forward pickup for rhythm work; or, permits use of both pickups simultaneously. Large handsome celluloid bound body is shaped and contoured for optimum sound response. Beautifully flamed high-gloss polyestic finish. 16Wx44Hx2"D. Imported. Shpg. wt., 15 lbs.

13 F 66020W ..... **Net 79.95**

Sturdy Case With Plush Lining For Above.

13 F 66038W Shpg. wt., 8 lbs. ..... **Net 11.95**

(E) DELUXE 12-STRING 2 PICK-UP HOLLOW BODY ELECTRIC GUITAR

- Fully Adjustable Compensating Bridge
- Steel Reinforced Adjustable Neck
- 4-Controls plus Switch for Exciting Musical Sounds and Effects

Ultra sleek, double cutaway, thin-line instrument for the professional guitarist. Two ultra-sensitive hum-free pick-ups with individual pole and height adjustment. Separate volume and tone controls for individual pickups; 3-position selector switch for Solo/Rhythm and Super Bass sounds. The body is of selected flame grained woods and contoured both front and back for perfect body comfort. Slim fast-action neck is steel reinforced and features a 21-fret oval rosewood fingerboard with mother-of-pearl inlaid position blocks plus side position markers and triple bound edges. Also has Universally adjustable bridge; custom designed tailpiece. Beautifully flamed high-gloss polyestic finish. Imported. With cord. Shpg. wt., 15 lbs.

13 F 66046W ..... **Net 89.95**

Sturdy Case With Plush Lining For Above.

13 F 66053W Shpg. wt., 11½ lbs. **Net 13.95**

HOLLOW BODY Electric Guitar Outfit

with 5-WATT AMPLIFIER

55.75

SAVE OVER 7.00
From Individual Catalog Prices

- **Includes: Guitar, 5-Watt Amplifier, Carry Case, Extra Strings, Neck Strap with Shoulder Pad**

Big sounding outfit! Features an ultra-slim semi-acoustic, hollow body guitar; 2-powerful magnetic pickups with individual switches for each pickup plus adjustable sensitivity controls for each string. Tremolo tailpiece, adjustable neck and compensating bridge, plus individual Volume / Tone controls. Rosewood fingerboard has inlaid pearl position markers; body is lustrous sunburst acrylic finish. 5-watt amplifier features built-in 6" heavy-duty speaker, 2 instrument inputs, On/Off and Volume/Tone controls; in sturdy vinyl covered wood cabinet. Size: Guitar 40L x 13¾W x 1¾"D. Amp., 15¾H x 13¼W x 1¼"D. Imported. Shpg. wt., 23 lbs.
13 F 91200WXM ..... Net 55.75

Guitar Outfit less amplifier. Shpg. wt., 11 lbs.
13 F 24631WX ..... Net 39.95

Complete Outfit Only
24.95

7 PIECE "BEGINNERS OUTFIT"

- **Everything You Need Including Beginners Record Course and Book**

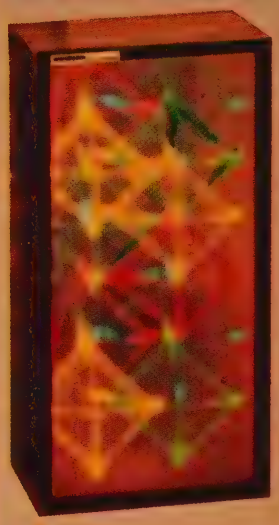
Nicely finished with open headpiece and pinless bridge. Can be used either as nylon string classic or steel string Folk guitar. Steel reinforced neck. Guitar has hardwood body with Blonde top. Highly polished finish with design around sound hole. Comes complete with Nylon and extra set of steel strings, Vinyl zippered carrying bag, neck cord, pick, instruction book and record course. Size: 36¼L x 13W x 3½"D. Imported. Shpg. wt., 6 lbs.
13 F 66129WX ..... Net 24.95

Panorama of Living Music in Colored Lights

EICO®

4-COLOR SOUND ACTUATED COLOR LIGHTS

39.95

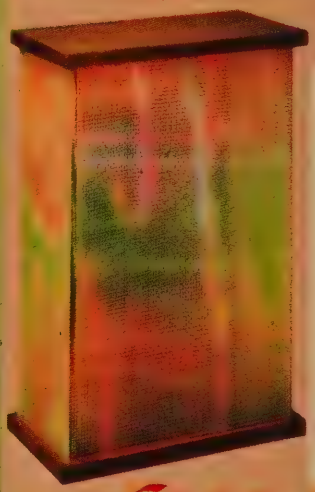


4-color, solid-state sound activated color lights. You can actually see every note and tone converted to a brilliantly moving panorama of colored, dancing images with each note and tone produced by the music. Flashing red, blue, green and yellow colors creates an entertaining display of multi-color, 3-dimensional spontaneity which varies to the amplitude of the sound source. Hi/lo input allows you to adjust for music power levels; Sensitivity control. Housed in walnut wood grained cabinet. Easily connects to speaker leads. Size: 24x12x10" wt..10 lbs.
21 F 25904WX .. Net 39.95

Audio-Lites®

PRISMATIC COLOR AUDIO LIGHTS

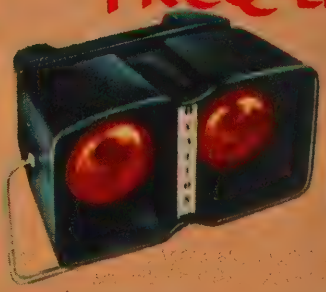
26.95

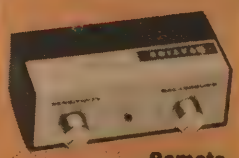


Add a new dimension to your musical enjoyment. Priced to fit your budget. One-piece prismatic lens produces a brilliantly moving panorama of colors that have a 3-dimensional effect. Dancing images are seen with each note, tone and pitch produced by the music. Solid-state electronic control transposes sound impulses into multicolor patterns. Will not affect amplifier operation. Easily connects to speaker leads. Attractive simulated walnut vinyl cabinet. For 117 VAC, 60 Hz. Size: 18x11x7". Shpg. wt. 8 lbs.
13 F 75526W .... Net 26.95

FREQ-LITE

24.95





Remote Control

- The Louder the Sound, the Brighter the Light!

Now, lighting can be as wild as voice or music! Connects to any amplifier, tape recorder or record player. Projects fast, precise variations of lighting to match the loudness of the sound. Use multiple units in a group to get sensational color blending with sound. Control unit can be placed anywhere for remote operation. System can also be used as a constant light source. Uses 2-75 watt flood lamps (included). For 110-120 VAC, 60 Hz. With 10 ft. AC line cord. Shpg. wt., 4 lbs.
13 F 17759 ..... Net 24.95

*See Page 11 for Full Credit Details on Easy Pay Plan

RICH TONE

ACOUSTIC GUITARS

(A) CONCERT SIZE CLASSIC GUITAR

• Steel Reinforced Neck • Fan Braced Top

Magnificent sounding classical guitar! Has 19 fret fingerboard for wide scaling. Sound hole features a beautifully engraved mosaic decoration. Attractive Spanish styled bridge is an authentic classical design. In addition, this concert size classical guitar has 6 precision tuning machines with plastic roller, slotted headpiece, and a steel reinforced neck. Back and sides are finished in highly polished mahogany—top is made of natural white spruce. Size: 39¼L x 14⅝W x 3¾"D. Nylon strings. Imported.
13 F 66137W Shpg. wt., 10 lbs. ..... **Net 24.95**

Sturdy case for above. Shpg. wt., 4 lbs.
13 F 66145W ..... **Net 8.95**

(B) GRAND CONCERT CLASSIC GUITAR

• White Spruce Top with Mahogany Sides & Back

Beautifully detailed concert classic guitar! Features a steel reinforced rosewood neck with 19 fret fingerboard, and a fan-braced finest quality spruce top. Both front and back of the large handsome body are individually shaped and contoured for ultimate performance. Also has rosewood pinless bridge, 6-side position markers, heavy-duty precision machine heads with rollers, open headpiece. Highly polished, grained, sides and back. Size: 39L x 14¾W x 3¾"D. Nylon Strings. Imported.
13 F 66152W Shpg. wt., 10 lbs. ..... **Net 34.95**

Study case for above. Wt., 4 lbs.
13 F 66145W ..... **Net 8.95**

(C) JUMBO COUNTRY AND WESTERN GUITAR

Rich deep bass and clear treble tones are built-in this jumbo size model. Made of carefully selected woods—resonant hand rubbed maple back and sides, and close grained, antique colored spruce top. Genuine "Nato" wood adjustable neck with celluloid bound rosewood fingerboard; inlaid pearl position markers; 20 nickel silver frets. Rosewood adjustable bridge, black pickguard with flowered design, individual tuning pegs. 40 13/16L x 16½W x 4¼"D. Steel Strings. Imported. Shpg. wt., 13 lbs.
13 F 52814W ..... **Net 69.95**

Jumbo Country & Western 12-String Guitar similar to above. Except with Stationary Bridge and Tailpiece.
13 F 52822WX Shpg. wt., 13 lbs. ..... **Net 74.95**

Sturdy Lined Case for above guitars. Shpg. wt., 4 lbs.
13 F 52830W ..... **Net 12.95**

(D) GRAND CONCERT FOLK GUITARS

Grand concert size folk guitar is made of beautiful, carefully selected natural white spruce top, mahogany sides, and highly polished light mahogany color back. Features adjustable thin neck reinforced double truss rod; all white celluloid-bound edges of neck, top, and back of body; mosaic inlay around soundhole; moderate celluloid guardplate; rosewood pin bridge and solid oval rosewood fingerboard. 6 inlaid square type larger position markers for easier finger placement. Matching heads have white buttons. Size: 39¾L x 14⅞W x 3¾"D. Imported.
13 F 24664W Shpg. wt., 10 lbs. ..... **Net 34.95**

Sturdy Lined Case for Above Guitar.
13 F 24672W Shpg. wt., 7 lbs. ..... **Net 8.95**

SOLID & HOLLOW BODY ELECTRIC BASSES

A
VIOLIN-SHAPED 2 PICK-UP BASS
59.95

$ave

UP TO 27.00 ON COMPLETE OUTFITS

B
2 PICK-UP SOLID BODY BASS
49.95

C
DELUXE 2 PICK-UP HOLLOW BODY ELECTRIC BASS
89.95

(A) VIOLIN SHAPED 2-PICK-UP ELECTRIC BASS

Classic violin shape produce brilliant electric bass tones, with the rich accent of an acoustic guitar. Three position switch accentuates the highs, lows and mid-range. Delicately arched hollow body bound in decorative celluloid trim, features: a 4-piece laminated, fully adjustable, steel reinforced neck; bound rosewood fingerboard with heavy nickel silver frets and inlaid position markers; chrome plated trapeze tailpiece; adjustable bridge; fully enclosed tuning machines; sparkling sunburst finish with a celluloid pick guard, and mahogany finger rest, cord. 44½ x 13 x 2¼". Imported.
13 F 24532W Shpg. wt., 12 lbs. .... Net 59.95

Sturdy case for above. Shpg. wt., 7½ lbs.
13 F 24540W ..... Net 9.95

(B) 2 PICK-UP SOLID BODY ELECTRIC BASS

Long neck, slimline electric bass guitar of selected woods for excellent speed and response and easy fingering. Hand rubbed, shaded sunburst body finished in durable acrylic lacquer. 46" steel reinforced adjustable neck has celuloid bound oval rosewood fingerboard, 20 frets, 8 pearl inlaid position markers, and large machines for fast accurate tuning. Sensitive pick-ups have adjustable pole pieces for precise balancing of individual strings. Two, feather-touch rocker standby switches for instant control of each pick-up. Includes separate volume and tone controls and compensation adjustable bridge. With cord. Imported. Size: 46Lx13½Wx1"D.
13 F 24615W Shpg. wt., 12 lbs. .... Net 49.95

Sturdy Case for above. Shpg. wt., 7½ lbs.
13 F 24623W ..... Net 9.95

(C) DELUXE 2 PICK-UP HOLLOW BODY ELECTRIC BASS

Produces deep bass tones with brilliant cadence! Features adjustable muting control; 2 perfectly balanced adjustable pick-ups; individual tone and volume controls for each pick-up; 3 position toggle switch for solo/rhythm; fully adjustable compensating bridge; individual chrome covered precision machines; and custom designed tailpiece. Hard maple, steel reinforced adjustable neck with a 20 fret, oval rosewood fingerboard. 9 mother-of-pearl inlaid position blocks, side position markers and triple bound edges. The beautiful, flame grained thin-line, double cutaway hardwood body is celluloid bound and protected by a pick guard. With cord. Imported. Size: 46Hx16W x 2"D. Shpg. wt., 13 lbs.
13 F 66087W ..... Net 89.95

Sturdy case with plush lining for above.
13 F 66095W Shpg. wt., 11 lbs. .... Net 13.95

COMPLETE ELECTRIC BASS OUTFITS—SAVE UP TO $27.00 from Individual Catalog Prices

Each Electric Bass Guitar Outfit consists of a Electric Bass, Amplifier, Case, Neck Strap, Pick-up Cord plus "Modern Electric Bass Guitar Method" book. See Page 164 for Amplifiers.

Outfit No.	Elect. Bass	Amplifier	Watts	Shpg. Wt.	Net
13 F 91192WXM	13 F 24615W	13 F 01548WX	60	68 lbs.	154.95
13 F 91135WXM	13 F 24532W	13 F 01548WX	60	68 lbs.	164.95
13 F 91242WXM	13 F 66087W	13 F 01654WX	170	100 lbs.	249.00

To Speed Your Mail Order—Please Give Your Zip Code Number

LAFAYETTE SOLID-STATE 120-WATT PA and MUSICAL INSTRUMENT SOUND SYSTEM

A two piece portable sound system that is easy to handle and extremely versatile. Features a mono-stereo mixer control center and a separate solid-state amplifier-speaker system. Mixer can handle up to 4 amplifier-speaker (120 watts each) giving up to 480 watts of power and all the flexibility you will ever need. Amplifies voices as well as instruments.

Master Control Center Features:

- 4 Channels—8 Inputs
- Each Channel Has 2 Inputs (High and Low) with Individual Volume, Bass and Treble Controls
- 2-Slider-Type Master Volume Controls for Mono or Stereo
- Two 3" Illuminated VU Meters to Monitor Preamp or Power Amp with Selector Switch
- Solid State—All Silicon Transistors
- Drive Capacity for 4 Amplifier-Speaker Systems
- Control Center is Built Into A Carrying Case with Detachable Lid

Only 299.95 No Money Down*

Amplifier Speaker System Features:

- Solid State 120-Watt Power Amplifier with Four 10" Jensen Speakers

This unique portable sound system has exceptional performance for use with many instruments and voices. Control center features all of the above plus on-off switch, pilot light, fuse, 2 aux. AC receptacles and output connector with on-off switch for echo or reverb equipment. Amplifier-speaker systems and control center may be stacked. May be used for stereo with second amplifier-speaker system. Amplifier-speaker system size: 27Hx23W x11½"D. Control center size: 9Hx21Wx8"D. Sturdy black vinyl covered wood cabinets with handles. With cords and plugs. For 117VAC 60 Hz.
13 F 90756WXM Shpg. wt., 78½ lbs. ..... **Net 299.95**

"Add On" 120 Watt Amplifier-Speaker System. Shpg. wt., 57 lbs.
13 F 01597WX ..... **Net 139.95**

Reverberation Unit: Studio type tone reverberation with Hammond unit. 30-40 millisecond delay with a total of 1.2 sec. tone decay. Reverb and Tone Color controls. Vinyl covered case with chrome handles and illuminated push-button switch. With Foot Switch. Size: 19"Wx6"Hx7"D. Shpg. wt., 12 lbs.
13 F 01613W ..... **Net 89.95**

Heavy Duty Aluminum Dolly for above system. Shpg. wt., 4 lbs.
13 F 01605W ..... **Net 21.95**

SOLID-STATE MUSICAL INSTRUMENT AMPLIFIERS

22.95
5-WATT STUDENT AMPLIFIER

- Two Instrument Inputs
- Volume And Tone Controls

Great for the student or beginner! Features rugged, solid state circuitry for cool, instantaneous amplification and trouble-free operation. Provides 5-watts peak music power into a heavy-duty specially designed 6" speaker with excellent clarity and tonal response. Smartly styled control panel has Tone and Volume control; two instrument inputs; On/Off switch. Attractively designed lock plywood construction covered in water repellent, scuff-resistant black vinyl. With carrying handle. Size: 15¾"Hx13¼"Wx6"D. For 117V., 60 Hz AC operation. Shpg. wt., 13 lbs.
13 F 01639W ..... **Net 22.95**

34.95
8 WATT "TREMOLO" AMPLIFIER

- Tremolo Speed And Intensity Controls
- 3 Inputs—Foot Switch Jacks

Functional, attractive, all-transistor tremolo amplifier. Delivers 8-watts peak power to a specially designed 8" speaker for full instrument range. Front mounted control panel has controls for Tone, Volume, Tremolo speed, Tremolo intensity; three instrument inputs; tremolo foot switch input jack; and pilot light. Housed in a sturdy wood cabinet with jet black vinyl covering and harmonizing grill. Chrome carrying handle. Size: 17½"Hx14¾"Wx7"D. For 117 V., 60 Hz AC. Shpg. wt., 17¼ lbs.

13 F 01621W No Money Down* .... **Net 34.95**

Foot Switch For Remote Control of Tremolo
13 F 01514 Shpg. wt., ½ lb. ..... **Net 2.99**

44.95
12 WATT BASS AMPLIFIER

- 10" Heavy Duty Speaker
- 3 Inputs—Volume/tone Controls

Excellent choice for the student. 12-watt peak music power output. Rugged dependability with 10" heavy duty bass speaker; front mounted volume and tone controls for easy access. Inputs for three instruments! Solid state circuitry for instantaneous response and trouble-free operation. Pilot light. Cabinet is sturdily constructed of wood with a scuff-resistant, black vinyl covering. Handsome black and gold grill. Carrying handle; rubber feet. Size: 16"Hx19"Wx8"D. For 117V., 60 Hz AC operation. Shpg. wt., 18 lbs.

13 F 24649W No Money Down*
Shpg. wt., 18 lbs. .... **Net 44.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Deluxe Musical Instrument Amplifiers

170 WATT
169.95
No Money Down*

Big Bass Sound

60 WATT
109.95
No Money Down*

140 WATT
199.95
No Money Down*

170-Watt "Piggy Back" Bass Amplifier

- Two Powerful 12" Special Design Heavy-Duty Speakers With 20 Ounce Alnico Magnets
- Projects "Big Bass Sound"
- Excellent For Use With Bass, Accordion and Combo-Organ
- "Easy Reach" Extruded Aluminum Control Panel

A real powerhouse! Fabulous, full bass sound with a minimum of distortion. Two powerful 12" speakers have a wide-range response. The amplifier features three inputs with deep and sharp selector switches, treble, bass, and volume controls and neon pilot lamps. Fuse and 3-position switch for power off/standby/on. Super 170-watt peak music power chassis uses 5 tubes, 2 dual purpose tubes for 7 tube performance, and all solid state rectifier power supply circuit. Heavy duty transformers provide greater output. Two units: Rugged acoustic wood amplifier/speaker cabinet, and a "piggy back" amplifier which sits neatly on top of speaker cabinet. Cabinets have attractive gray and silver acoustical cloth. Ribbed vinyl carrying handle. Speaker cabinet size: 30H x 22½W x 13½"D; Amplifier cabinet size: 9¼H x 22½W x 1'1"D. For 117VAC 50-60 Hz. Shpg. wt., 75 lbs. See covers facing page.

13 F 01654WX No Money Down* ..... Net **169.95**

60-Watt Solid State "Piggy Back" Bass Amplifier

- Heavy Duty 15" Special Design Speaker
- For Use With Electric Bass, Regular Guitar, Accordian and Combo-Organ • 2-Instrument Inputs

Gives full bass and vibrant sound with a minimum of distortion. Powerful 60 watt peak music power amplifier is ideal for use with electric bass or standard guitars, and combo organs. All solid state circuitry (5-transistors and 4-silicon rectifiers) provides excellent sound. Features a specially designed 15" speaker with a wide range response. High and low gain inputs separate volume and tone controls allow complete operating flexibility. Has On-Off switch plus pilot light and fuse. Two units; speaker and amplifier in matching black vinyl covered wood enclosures with handles. Size: Amp. 4¾H x 14W x 8"D; Speaker, 27⅞H x 18W x 11"D. For 117V 50/60 Hz AC. See covers facing page.

13 F 01548WX Shpg. wt., 47 lbs. ..... Net **109.95**

140 Watt Solid State "Piggy Back" Amplifier with Reverb-Tremolo, 3-Speakers, 2-Channels

- For Guitar, Organ and Vocal Use
- Hammond Reverberation Unit • Variable Tremolo
- 2-12" Special Design Heavy Duty Speakers plus High-Frequency Horn • Extruded Aluminum Panel

Piggy back amplifier with 14 silicon transistors plus silicon rectifier and heavy-duty power and driver transformers provides 140 watts peak music power! Closed back speaker designed to project low end response. Two 12" Heavy-Duty speakers plus a high frequency horn results in tremendous reproduction of brilliant highs, deep lows and solid midrange. Excellent for lead or rhythm guitars. Two channels with high and low level inputs. Separate volume and tone controls for each channel. Depth control for reverb. Intensity control for tremolo circuit. Footswitch jacks for reverb and tremolo activation. Pilot light, fuse, and on-off switch. Sturdy wood cabinets covered in black textured scuff-resistant vinyl with metal corner protectors and heavy duty handles. Amplifier size: 7H x 22½L x 10¾"D. Speaker cabinet size: 27H x 23½ x 11½"D. For 117 VAC 50/60 Hz. See covers facing page.

13 F 01647WX Shpg. wt., 70 lbs. ..... Net **199.95**

Dual Foot Switch for Remote Control of Tremolo and Reverb.

13 F 01506 Shpg. wt., 1½ lbs. ..... Net **4.95**

13 F 01498W Dolly for above Amplifier. Wt., 6½ lbs. ..... Net **11.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

70 WATT

149.95

No Money Down*

70 Watt "Reverb" "Tremolo" Twin-Speaker 2 Channel Amplifier

- 2-12" Heavy Duty Special Design Speakers
- Pulsating "Tremolo" For "Go-Go" Effect
- Hammond "Reverb" Unit For Echo-Like Effect

Get faithful reproduction of every note. Excellent for guitar, organ and vocal use. Has special heavy-duty speakers. AC chassis utilizes 6 tubes, 4 dual purpose tubes provide 10 tube performance. 4 instrument inputs provide outstanding versatility. Two channel 70 watt peak music power amplifier. Has 2 volume and 2 tone controls. Features remote control foot switch jacks for colorful tremolo and reverb operation, plus 2 tremolo controls—speed and intensity; reverb "depth" control; on/off/standby switch; pilot light and carrying handle. Sturdy wood case covered in shimmering black vinyl. "T" nut provision for dolly. Size: 32H x 23L x 10"D. For 117V., 50/60 Hz AC. Shpg. wt., 46 lbs.
13 F 01563WX ..... Net **149.95**

Dual Foot Switch for remote control of tremolo and reverb.
13 F 01506 Shpg. wt., 1½ lbs. ..... Net **4.95**
13 F 01498W Dolly for above amplifier. Shpg. wt., 6½ lbs. ..... Net **11.95**

40 WATT

79.95

No Money Down*

40 Watt Solid-State "Reverb-Tremolo" Amplifier

- "Reverb" For Echo-Like Effect
- Tremolo For Pulsating Sound
- 12" Special Design Speaker
- 3-Instrument Inputs
- Easy Reach "Slanted" Front Panel

Features a built-in heavy duty 12" speaker for clean reproduction of every musical note. Excellent for guitar, microphone, and accordian use. Three instrument inputs. Five controls: two for volume and tone; two for speed and intensity of tremolo and one for "reverb" depth control. Footswitch jacks for remote control of tremolo and reverb. 40 watt peak, music power AC amplifier chassis utilizes 5 dual tubes equivalent to an 8 tube circuit, plus solid state rectifiers for reliable operation. Also has pilot light, on/off switch and fuse. Sturdy wood cabinet covered in black vinyl. Size: 22H x 17W x 8½"D. For 117 VAC 50-60 Hz.
13 F 01662W Shpg. wt., 25 lbs. ..... Net **79.95**
Dual Foot Switch for remote control of tremolo and reverb.
13 F 01506 Shpg. wt., 1½ lbs. ..... Net **4.95**

20 WATT

49.95

No Money Down*

20 Watt Solid-State "Tremolo-Reverb" Amplifier

- Tremolo Speed/Depth Reverb Controls
- Heavy-Duty 10" Speaker

Impressive, 20-watt solid state peak music power reverb and tremolo amplifier with self-contained 10" heavy-duty speaker. Slanted, front-mounted control panel features "easy-to-reach" controls for Volume, Tone, Reverb, Tremolo speed, Tremolo depth; two instrument inputs; reverb and tremolo foot switch input jack; bright-glow pilot light. Housed in an attractive sturdy vinyl covered wood cabinet with carry handle and grill cloth. Size: 19"H x 15"W x 6½"D. For 117V., 60 Hz AC. Imported. Shpg. wt., 16 lbs.
99 F 92074W ..... Net **49.95**

Dual Foot Switch for remote control of tremolo and reverb. Shpg. wt., 1½ lbs.
13 F 01506 ..... Net **4.95**

PROTECTIVE VINYL COVERS

Dustproof, water repellant, and stain resistant. Made of black, heavy gauge, leather grain embossed virgin vinyl bonded to heavy duty twill. Av. Shpg. wt., 3 lbs.

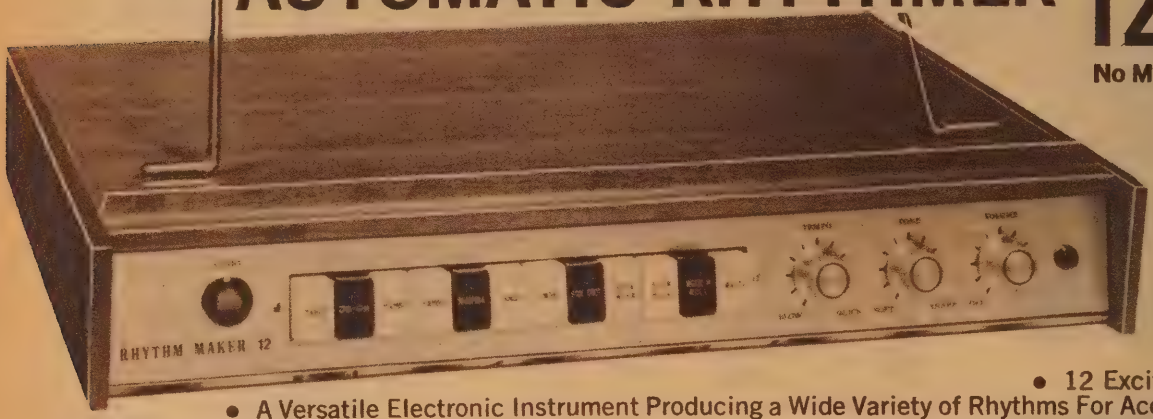
Stock No.	For Amplifier	Net
13 F 66202Y	13 F 01548WX	7.95
13 F 66210Y	13 F 01563WX	11.95
13 F 66426Y	13 F 01647WX	13.95
13 F 66483Y	13 F 01654WX	13.95
13 F 66491Y	13 F 01662W	6.95

*See Page 11 for Full Credit Details on Easy Pay Plan

MUSICAL INSTRUMENT

AUTOMATIC RHYTHMER 129.95

No Money Down*



- 12 Exciting Rhythms
- A Versatile Electronic Instrument Producing a Wide Variety of Rhythms For Accompaniment

Solid-state portable rhythmer. Ideal for teachers to produce a wide variety of rhythms and a steady beat for the students to follow. For students—a complete rhythm section to play along with. For single performers—bring along your own rhythm section! Works with any amplifier to produce 12 distinctive rhythm selections plus an infinite variety of accompaniments by mixing two or more rhythms. Variable tempo control can be set for accompaniment to a Waltz. Fox Trot, Rhumba, Samba, Mambo, Slow Rock, Fast Rock, Swing, Bossa Nova, Cha-Cha, Tango, or a March. Each rhythm is made up of a variety of percussion sounds: Bass Drum, Snare Drum, High Hat, Cow Bell, Bass Conga, Tenor Conga, and Cymbal. Additional features include: Master Volume and On/Off control, Tone control, On/Off rocker switch for instant control or rhythmer plus On/Off Remote Control Foot switch, pilot light and 12 pushbutton rhythm selectors. Circuitry: 32 transistors, 95 diodes. For 100-117 VAC, 50/60 Hz. Handsomely styled walnut finish case with brushed aluminum panel. Size: 17¾ x 4¼ x 9½"D. Shpg. wt., 10 lbs.

13 F 24557W ..... Net **129.95**

"SUPER" AUTOMATIC RHYTHMER

- Nineteen Automatic Rhythms
- Fox Trot/Swing Section with 36 Variations

169.95

Become a one-man combo with this fully transistorized instrument—you'll never miss a beat! Provides nineteen computer programmed rhythms plus a special Fox Trot/Swing section with thirty-six variations. By mixing two or more rhythms, additional sounds can be added to create a myriad of accompaniments. The "Super" Automatic Rhythmer gives you "true-to-life" sound, tonal variations and accurate tempo. Actual musical instrument sounds created include: Bass Drum, Large and Small Conga, Claves, Cowbell, Maracas, Snare Drum, and Cymbal. Computer programmed rhythms include: Rock 1-2-3-4; Ballad; Western; Bossa Nova 1-2, Tango; Rhumba; Mambo; Cha-Cha; Samba; Beguine; Meringue; Waltz/Viennese Waltz; and thirty-six variations of Fox Trot/Swing. Controls: Tempo; Volume On/Off Switch; Pilot Light; Tone Downbeat Start Switch; Fuse; High-Low Impedance Outputs; and Foot Control. Vinyl carrying bag. Size: 4½Hx9½Wx14"L. Imported.

13 F 66509W Shpg. wt., 8 lbs. ..... Net **169.95**

LAFAYETTE SOLID-STATE "ECHO-VERB" REVERBERATION UNIT

Only **21.95**

- "Add-on" Reverb Unit for any Musical Instrument Amplifier or P.A. System

Simulates the full sound top artists get! Compact, lightweight, transistorized reverberation unit creates a new dimension in audibility to overcome dull, flat ordinary sound. Can be used with any instrument amplifier, or P.A. system. Minutes to connect, the "Echo-Verb" may be used for sound effects. Has inputs for mike and/or instrument—plus a foot switch input to cut reverberation in or out from a remote location, pilot light and a reverb mix control that lets you select whatever intensity of reverberation you desire. With reverb mix control in the "Off" position, standard sound will be heard from the amplifier. With on/off switch. For 117v., 50/60 Hz. AC. Size 3¾Hx11½Wx6½"D. Imported. Shpg. wt., 4 lbs.

99 F 92025W ..... Net **21.95**

Foot Switch for Remote Control of "Echo-Verb." Shpg. wt., ½ lb.

13 F 01514 ..... Net **2.99**

LAFAYETTE TWO-CHANNEL "ECHO-VERB 11" REVERBERATION UNIT

29.95

- 4 Inputs Mix and Fade
- Master Reverb Intensity Control
- Separate Volume Controls For Each Channel

"Echo-Verb II" offers full, dynamic reverberation, comparable to professional sound, in a lightweight, transistorized compact unit. Has two inputs for microphones and two inputs for instruments, each with individual volume controls to permit mixing and fading. A separate, full-range Reverb Control adjusts from zero to maximum intensity, assuring you a desired level of reverberation. The "Echo-Verb II" also features a pilot light and a foot switch jack which allows you to cut reverberation in or out from anywhere in your room. Can be easily connected to an instrument amplifier, P.A. amplifier, or Hi-Fi amplifier/receiver. Simulated black pebble-grain leather enclosure with leather strap. Size: 3¾Hx11½Wx6½"D. For 117VAC 50-60 Hz. Imported. Shpg. wt., 5 lbs.

99 F 92116W ..... Net **29.95**

Foot Switch for Remote Control of "Echo-Verb II"

13 F 01514 Shpg. wt., ½ lb. ..... Net **2.99**

Lafayette Supplies Fine Musical Instruments at Low Cost

ACCESSORIES

PRODUCE THE ROTATING SPEAKER EFFECT AND VIBRATO WITH YOUR OWN AMPLIFIER — ELECTRONICALLY!

ROTO-VIBE

79.95 A NEW DIMENSION IN SOUND

Finally an electronic instrument that can truly simulate the rotating speaker effect through any musical instrument amplifier! Not only produces the Fast or Slow rotating effect but, by the use of the remote speed control pedal, can vary the speed at any rate you desire. Enables the player to produce the various modern effects which are being used on the stage, in the studio, and with theater organs. Can be used with any of the following instruments: organ, bass guitar, rhythm and lead guitar, electric piano, accordion, & other electronic band instruments. Plus: Voice for vocal effects now being used by the top recording groups around the country. Easily connects between instrument and amplifier. Foot pedal has cancel switch to instantly cancel effect being produced. Also features a rocker switch for selecting either the rotating speaker effect or a true vibrato effect. Other controls include Volume, Chorus/Vibrato, Intensity, On/Off power switch, fuse, pilot light, inputs for 2 instruments, and an output for the amplifier. Unit is AC operated, fully transistorized, and has a rugged metal construction. Compact, only 10"Wx6½"Dx3"H.Can be placed in any conveniently reached location. Imported. Shpg. wt., 6 lbs.

13 F 66400 No Money Down* ..... Net 79.95

LAFAYETTE "FUZZ SOUND"

14.95

- Make your guitar or bass produce the harmony of several wind instruments!

Add more instruments to your small combo with the "Fuzz" Sound! Create a wide variety of synthesized tones such as those produced by a baritone, or bass saxophone. Battery powered, it easily connects between your guitar, or bass and the amplifier and is operated by an On/Off foot switch. Has two variable control knobs; one for regulating the "fuzz" effect and one for volume and intensity. A supplementary On/Off switch is combined with the volume control to conserve battery life. Fully transistorized, the unit is built for heavy duty use and operates on a single penlight battery. A rugged metal case protects inside circuitry. Overall size. 5½L x 3½W x 2⅛" over. H. Imported. Shpg. wt., 1¾ lbs.

99 F 91993 ..... Net 14.95
99 F 62580 Battery for above ..... Net .10

SUPER-DRIVE FOOT PEDAL CONTROL

37.95

- Use on P.A., Guitar, Bass, Organ, Electric Piano, Etc.
- Built-In Volume Control Pedal
- 6-Step Calibrated Input Boost
- Volume "Leakage" Control
- Full Die-Cast Casing
- 100 Times Amplification Factor

Fully solid state Super Drive offers a new dimension in completely controlled sound. Set your amplifier for the tonal range desired and let Super Drive provide the volume you wish to play. This eliminates amplifier playing at full volume. Contains a calibrated attenuator which provides 6 ranges of boost, plus a built-in volume pedal which varies the boost selected. Super Drive provides "clean distortion", rich harmonics and is capable of feedback. In addition, Super Drive also contains a volume "leakage" control which will adjust the volume pedal to hold a desired leakage when the control is in the off position. Battery powered. Frequency Range: 20-30 kHz. Size: 11¾Lx5¼Wx3½"H. Shpg. wt., 6 lbs.

13 F 66517 No Money Down* ..... Net 37.95
99 F 60212 9V Battery ..... Net ea. .21

DELUXE AC SUPER FUZZ

- Remote Control Foot Switch for Ease of Operation
- Expanded Fuzz Produces A New Dimension in sound Effects
- Complete Controlled Range of Sustained Fuzz Effects

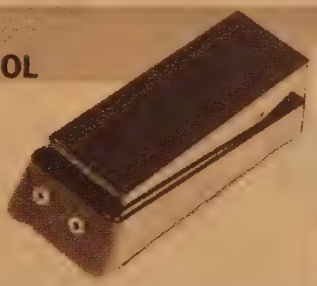
39.95 No Money Down*

AC operated super fuzz. No more batteries to fuss with as in conventional units. No more bending to adjust controls; control unit is separate from foot switch. Can be placed on amplifier or speaker within easy reach of the performer. Controls include Balance, Expander, and Tone control for a complete, controlled range of sustained fuzz effects. Electronically creates an harmonic producing sustained sound, now being used by top recording artists. Connects easily between your guitar or bass and the amplifier. Includes remote control foot switch. Long-lasting, solid-state circuitry combined with rugged metal construction. Size: 7¾"Wx5"Dx2"H. For 117 VAC, 60 Hz. Imported. Shpg. wt., 2¼ lbs.

13 F 66418 ..... Net 39.95

WAH WAH SOUND and VOLUME CONTROL

Only **29.95**



- Produce A Wide Variety of Special Sound Effects
- Use With Any Electric Guitar or Bass

Produce the Wah-Wah effect of a trumpet or trombone with your guitar or bass, electronically. Add extra instruments to your combo by creating the effect of synthesized tones identical to those of a trombone or trumpet when muted by hand or derby. No reaching down for controls. Large, 8½" footpedal gives you the full range of Wah-Wah sounds plus operates as a volume control by depressing a built-in switch under the heel of the footpedal. Input jack contains a switch to turn the unit on or off. Operates on 3 "C" cells. Fully transistorized, rugged construction. Imported. Size: 10x3¼x3".

13 F 66301 Shpg. wt., 3¼ lbs. ..... Net 29.95
99 F 62572 Battery for above. 3 required. ..... Net ea. .14

SUPER FUZZ

Today's "In-Sound"

Only **27.95**

- Super Fuzz Can Produce an Expanded Dimension in Sound
- Full Control of Fuzz Sustain Effects
- Heavy Metal Casting For Long Life and Appearance

Solid-state Super Fuzz provides a complete range of controlled new sustained harmonic effects. Produces the wild new In-Sound widely used by the top recording groups. Balance control enables perfect blend of fuzz and normal tones. Expander control provides unlimited range of sustained fuzz effects. Tone switch permits choice of conventional fuzz or new harmonic sustained effects. Master foot control switches instantly to normal guitar operation. Rugged die-cast metal construction. Size: 6½x3x1⅞". With cord and battery. Imported. Shpg. wt., 2½ lbs.

13 F 66525 ..... Net 27.95
99 F 60212 Battery for Above ..... Net .21

*See Page 11 for Full Credit Details on Easy Pay Plan

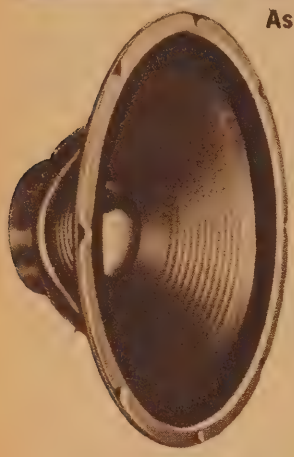
Famous Name Musical Instrument Speakers

utah

SUPER POWER CADENCE MUSICAL INSTRUMENT SPEAKERS

As Low As **9.75**

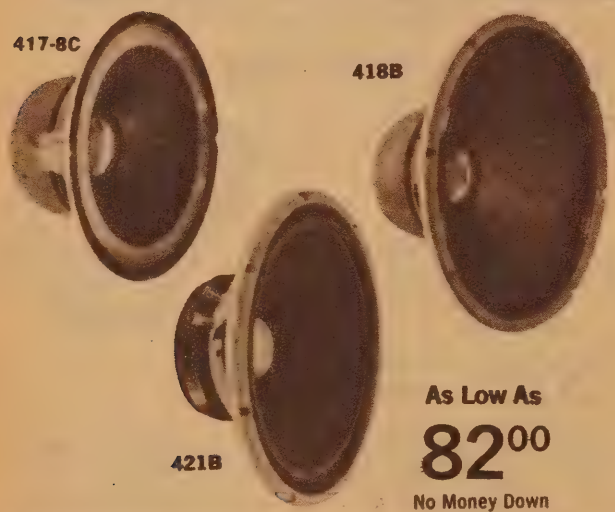
- Provides Natural Reproduction of Amplified Instruments
- Full Rich Tonal Quality
- Aluminum Dust Cone and Rubberized Cone Edges for Prolonged Life



Improved musical instrument speakers with heat-proofed voice coils and reinforced steel chassis for long life at higher power levels. Specially designed to meet the rigid requirements for replacement in electric organs, guitars, bass guitars, and accordions. All speakers have 8-ohm voice coils. All speakers are round except † which is oval.

Stock No.	Utah Model	Type	Mag. Wt. (oz.)	V.C. Dia. (in.)	Peak Audio (watts)	For Use With	Depth (in.)	Shpg. Wt. (lbs.)	Net Ea.
32 F 49349	MH-8JC	8"	10	1	30	Organ, Guitar	3	3	9.95
32 F 49356	MH-10JC	10"	10	1	35	Organ, Guitar	3 11/16	4¼	10.95
32 F 49430	HH-10PC	10"	20	1½	50	Organ, Guitar, Bass Guitar, Accordion	3⅞	7	15.95
32 F 49364	MH-12JC	12"	10	1	40	Organ, Guitar	4 7/16	6¼	11.95
32 F 49372W	MH-12PC	12"	20	1½	60	Organ, Guitar, Bass Guitar Accordion	4⅝	7¾	16.75
32 F 49380W	MH-12PXC	12"	30	1½	70	Organ, Guitar, Bass Guitar Accordion	5 1/16	10¾	22.50
32 F 49398W	MH-12RC	12"	40	2	85	Organ, Bass Guitar	5⅛	12¼	39.00
32 F 49406W	MH-15PXC	15"	30	1½	75	Organ, Guitar, Bass Guitar Accordion	6½	12	27.00
32 F 49414W	MH-15RC	15"	40	2	90	Organ, Bass Guitar	6 9/16	12¼	44.50
32 F 49422	MH-69JC†	6x9"	10	1	30	Guitar	3	2¾	9.75

ALTEC LANSING PROFESSIONAL INSTRUMENT SPEAKERS



As Low As **82.00**
No Money Down

- Upgrade Your Present Equipment
- Designed For String Bass Instruments. Electric Guitars, Electric Organs
- Reproduces Crisp Brilliant Highs, And Full Clean Lows
- Massive Magnet Structures Up To 17½ Lbs.
- Rugged Heavy Cast Aluminum Frames
- 3" Aluminum Edge-Wound Voice Coils

MODEL 417BC—12" Professional Quality Instrument Speaker. Power: 75 watts, Impedance: 8-ohms, Voice Coil: 3", Magnet Structure: 10½ lbs., Diameter: 12⅛", Depth: 5⅝". Shpg. wt., 16½ lbs.
32 F 38508WX No Money Down* ..... Net 82.00

MODEL 418B—15" Professional Quality Instrument Speaker. Power: 100 watts, Impedance: 8-ohms, Voice Coil: 3", Magnet Structure: 10½ lbs., Diameter: 15 5/16", Depth: 7". Shpg. wt., 18 lbs.
32 F 38516WX No Money Down* ..... Net 92.00

MODEL 421A—15" Professional Quality Instrument Speaker. Specifically designed for the BASS INSTRUMENTS . . . Bass Guitars and Organs. Power: 100 watts, Impedance: 8 ohms, Voice Coil: 3", Magnet Structure: 17½ lbs., Diameter: 15 5/16", Depth: 6⅛". Shpg. wt., 22 lbs.
32 F 38524WX No Money Down* ..... Net 105.00

LAFAYETTE ENTERTAINER MICROPHONES & STANDS

(A) CARDIOID DYNAMIC MIKE

A superb dynamic microphone designed for applications where location of performer in relation to speakers causes feedback and reverberation. Highly directional cardioid pattern. Dual impedance: 50K or 600 ohms, selectable by switch. Response: 100-10,000 Hz. Mylar diaphragm. On/off switch. Modern design, satin chrome finished die-cast case. For hand-held or stand use. Size: 8¼Lx1½"D head. With swivel stand adapter and 20 ft. detachable cord with phone plug at other end. Imported. Shpg. wt., 3 lbs.
99 F 46294 ..... Net 12.95

(B) DELUXE BALL DYNAMIC MIKE

Modern design features dual impedance—High 50K ohms, or low 250 ohms. Omni-directional, 100-10,000 Hz. Has on/off switch. Ball screen insures against "pop" and wind blast. Die-cast, finished in satin aluminum. Size: 6¼" long, max. diam. of ball 2⅛". Complete with detachable 20 ft. cable and phone plug. Black metal desk stand and adapter for any 5/8"-27 floor stand. Imported.
99 F 46203 Shpg. wt., 2 lbs. ..... Net 15.95

(C) ATLAS MIKE FLOOR STAND

Features "Full-Grip" clutch. Fully chromed tube and 10" base. Height adj. 34-62".
44 F 10056 Shpg. wt., 10 lbs. ..... Net 8.67

20 ft. Cable with Phone Plug

BANSHEE VOICE SPEAKERS

- Designed To Boost Vocals Above Instrument Levels

As Low As **39.45**

Model CJ-40. Voice speaker. Attractive charcoal gray, molded fiberglass. Minimizes feedback, boom, and annoying harmonics to create performances that can be heard. 40 watts peak music power. Can be mounted on any mike stand (page 151) or with model SS-4 stand below. Quick connect-disconnect receptacle takes standard phone plug. Response: 150-14,000 Hz. Impedance 8 ohms. 6H x 14W x 12¾"D. Shpg. wt., 9 lbs.
44 F 10361W No Money Down* ..... Net 39.45

Model CJ-125. Similar to above except 125 watts peak music power. Uses SS-4 Stand below. Response: 100-12,000 Hz. 13H x 23W x 19"D. Shpg. wt., 20½ lb.
44 F 10379W No Money Down* ..... Net 78.60

Model SS-4 weighted base speaker stand. Black wrinkle finish base, chrome steel tubing extends to over 6 ft. Shpg. wt., 18 lbs.
44 F 10387W ..... Net 18.33

*See Page 11 for Full Credit Details on Easy Pay Plan

Musical Instruments & Accessories

PROFESSIONAL TUNABLE BONGOS

14.95

- Fast, Unobstructed Hand-Playing

Pure white perfect calfskin heads for best rhythm effect and authentic tone. Sparkling color finish. Sturdy construction full flanged counter loops with heavy chrome plated hardware. Four tuning-lugs on each bongo. Head sizes: 7¾" and 6½". Overall 7" deep. Complete with Tuning Key. Imported. Shpg. wt., 5 lbs.
13 F 87042W ..... Net 14.95

GUITAR SELF-INSTRUCTOR FOR THE BEGINNER

- Book And Record

Book and instruction record for the beginner. Chord sounds and pictures plus "strum" along favorites. Shpg. wt., 6 oz.
12 F 67079 ..... Net 1.50

HOW TO PLAY THE GUITAR

- Famous "Music Minus One" Records

The easy way to learn all the chords and rhythms on your guitar. Has vocal accompaniment; ballad styles; folk, country and western; rhythm and blues; shuffle beats. Features guitar demonstration and text by George Barnes, spoken commentary by Bob Mersey.
24 F 45062 Shpg. wt., 1 lb. ..... Net 3.59

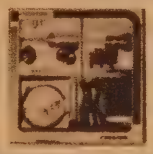
THE MEL BAY MODERN GUITAR METHOD

The most popular and contemporary approach towards comprehensive mastery of the guitar written in a clear concise manner by a professional. The strings are learned in order of their difficulty with musical arrangements for study. Profusely illustrated.
13 F 52848 Grade 1 Book. Shpg. wt., 8 oz. Net 1.25
13 F 52855 Grade 2 Book. Shpg. wt., 8 oz. Net 1.25
13 F 52863 Grade 3 Book. Shpg. wt., 8 oz. Net 1.25

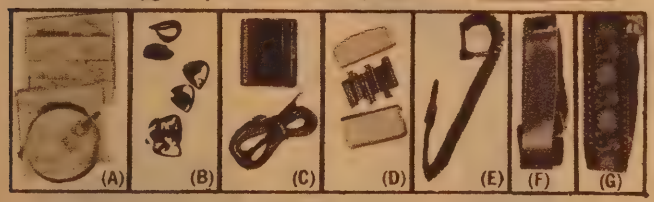
SMITH'S MODERN ELECTRIC BASS BOOK

Authoritative 4 string electric bass guitar method book
12 F 67095 Shpg. wt., 8 oz. ..... Net 1.25

4 PIECE GUITAR ACCESSORY KIT



An ideal 4 piece set for the beginner—Consists of: 1 set of (6) Flatwound Guitar strings; guitar pitchpipe; adjustable foam padded guitar neck strap and 8 guitar picks—6 flat and two thumb picks.
13 F 22577 Shpg. wt., 1 lb. ..... Net 4.95



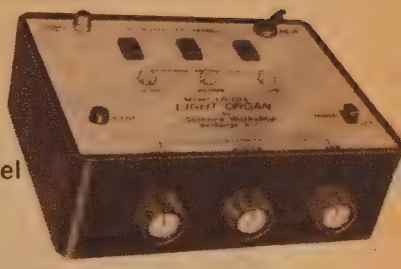
Average Shpg. wt., 8 oz.

(A) **Guitar Strings.** Set of 6, plated copper wire wound.
13 F 22536 ..... Net 1.59
(A) **Nylon Classic Guitar Strings.** Set of 6.
13 F 22544 ..... Net 1.59
(A) **Electric Guitar Strings.** Flat wound, set of 6.
13 F 22528 ..... Net 2.29
(A) **Deluxe Electric Guitar Strings.** Gibson, flat wound hi-fi strings. High quality. Set of 6.
13 F 52871 ..... Net 4.95
(B) **Guitar Picks—6 Flat, 2 Thumb**
13 F 22569 ..... Net .49
(C) **Adjustable Foam Padded Guitar Strap.**
13 F 22502 ..... Net 1.59
(D) **Guitar Pitch Pipe**
13 F 22510 ..... Net 1.59
(E) **Retractable Guitar Cords with Plugs**
13 F 52889 10 Ft. ..... Net 1.49
99 F 91282 15 Ft. ..... Net 1.89
13 F 52897 20 Ft. ..... Net 2.19
(F) **Deluxe Adjustable Bright Sparkle Vinyl Neck Strap** for Guitar. Brass Plated Buckle.
13 F 22585 ..... Net 2.95
(G) **Deluxe Adjustable Embroidered Hootenanny Neck Strap,** colorful fabric and leather, brass plated buckle.
13 F 88016 ..... Net 2.49

3 CHANNEL COLOR LIGHT ORGAN CONTROL CENTER

Only 39.95

- True Frequency Division
- 500 Watts Per Channel (1500 Watts Total)
- Easily Connects to Any Speaker



Transform a large room into a total light-sound environment! Translates musical patterns into dynamic patterns of throbbing, flashing lights precisely synchronized to the music. Provides 500 watts per channel (1500 watts total). Audio spectrum is divided into 3 ranges, low, medium and high, by 3 separate, transistorized frequency selective amplifiers. Accepts nine 150 watt or eighteen 75 watt lights at once; on/off switch; 3 intensity adjustments; on/off pilot light and three channel indicator lights. For 110-120 VAC, 15 amps. max.
13 F 48002 Shpg. wt., 3 lbs. ..... Net 39.95

Seth Thomas

ELECTRONIC METRONOME

Precision instrument, contains 2 complete electronically calibrated beat systems; audible and visual, 40 to 208 beats per minute. Single knob control, calibrated radial dial plus neon light. Wooden cabinet, operates on 115 V AC 60 Hz.
Walnut. Shpg wt., 3¼ lbs.
13 F 44530 ..... Net 20.95
Mahogany. Shpg. wt., 3¼ lbs.
13 F 44548 ..... Net 20.95

Seth Thomas

KEYWOUND METRONOME

Streamlined, keywound metronome gives both a visual and audible beat timing from 40 to 208 beats per minute. Invaluable aid while practicing or giving instruction. Brown case with wood grain cover and gold-colored trim. 8⅛H x 4⅜W x 3⅛"D. Shpg. wt., 1½ lbs.
13 F 44563 ..... Net 9.95

HOHNER MELODICAS

As Low As 11.95

- With Case, Spare Mouthpiece—Instructions

Student Melodica—Ideal for the beginner. 20 chromatic keys from middle C to G, give it a range adequate for most music.
13 F 66319 Shpg. wt., 2 lbs. ..... Net 11.95
Soprano Melodica—Similar to above, 25 keys from middle c.
13 F 66327 Shpg. wt., 2 lbs. ..... Net 13.95
Alto Melodica—Similar to above, 25 keys from low F.
13 F 66335 Shpg. wt., 2 lbs. ..... Net 14.95

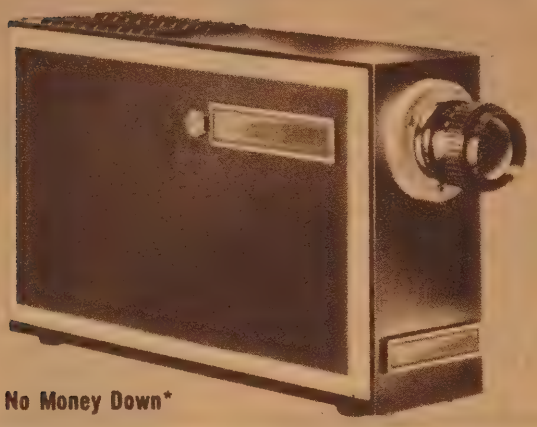
PLAY GUITAR IN MINUTES

- With Stick-on Jiffy Chord Cards **5.95**

Just stick Jiffy Chords under the strings of your guitar and learn to play in minutes, no knowledge of music required! Press a color for each chord, 3 chords per card. Helps develop an ear for harmonies and a sense of rhythm. With 8 reusable cards, illustrated instruction book with 33 songs. Wt., ½ lb. for "Regular" size neck guitars. With string span of 1½" at top of neck. Shpg. wt., 1 lb.
13 F 63506 ..... Net 5.95
For "Thin" size neck guitars. With string span of 1¼" at top of neck.
13 F 63514 ..... Net 5.95

Closed Circuit TV Cameras and Systems

Deluxe Solid State Closed Circuit Television Camera



No Money Down*

For Sales Promotion
For Security
For Surveillance

199.95
No Money Down*

- Use With Any Home TV Set or Commercial Monitor
- Switchable Output Signals, Composite Video; up to 2.2v P-P at 75 ohms, RF Modulated: 50 mv
- Automatic Eye
- Provision For Intercom Permits Simultaneous Sound with RF Video Signal

High quality, moderately priced CCTV camera that has unlimited applications in industry, business, education, institutions, and the home. Easy to install—all cables supplied are terminated with connecting plugs and leads. Simple to operate--can be used with either a commercial video monitor or any standard television set. Solid state circuitry-power consumed is very low. Provides cool and dependable operation. Lightweight, compact size permits inconspicuous mounting. Once focused, the camera needs no further attention. Automatic Eye (through the lens light control). Provisions for hooking up an intercom for intercommunication between CCTV camera and television receiver location. Specifications: Composite video output: 1.4V P-P to 2.2v P-P; RF modulated: more than 50 mv at 75 ohms; Scanning frequencies: Horizontal-15.750 kHz Vertical-50-60 Hz synchronized to power line. †Horizontal resolution: more than 400 lines at center. †Vertical resolution: more than 280 lines at center. Camera comes complete with 25 mmf/1.8 lens with adjustable iris, C-mount, lens cap, vidicon cap, 32 ft. 75 ohm twin lead, 75:300 ohm line transformer and instruction manual. For 105-125 VAC, 50/60 Hz. Size: (less lens) 6¼H x 3¼W x 10½"D.
44 F 08019WX Imported. Shpg. wt., 7 lbs. ..... **Net 199.95**
Heavy Duty Tripod for CCTV Camera. Shpg. wt., 2½ lbs.
15 F 68021 ..... **Net 12.95**
†Based on standard television test chart with 300 lux illumination at center.

LAFAYETTE 7735A VIDICON TUBE FOR CLOSED CIRCUIT TV CAMERAS

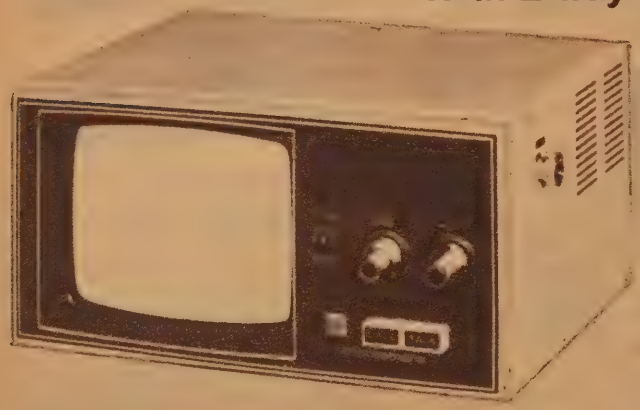
A small 1" diameter camera tube for televising live scenes in many industrial closed circuit TV systems. Its high sensitivity produces high quality pictures under normal room or industrial area lighting conditions. Has 600 to 900 line resolution. Size: 6¼"L. x 1" dia. Imported. Shpg. wt., 1½ lbs.
99 F 36022L ..... **Net 49.95**

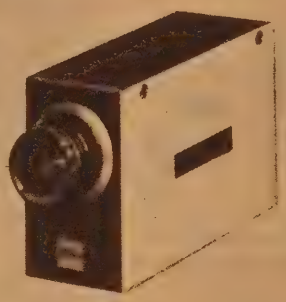
49.95

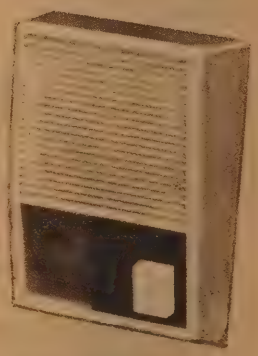
No Money Down*

Widely Used in Concord, Panasonic, Unimetric and Other CCTV Cameras

Toshiba Watch-Guard Closed Circuit TV System With 2-way Intercom







- Remote Control Operation by Standby Switch
- Maximum Distance You Can View and Converse is up to 165 ft.

379.95

INCLUDES:
1) CCTV TV Camera
2) 5" Monitor
3) 2-Way Intercom
4) 66-ft. Cable

For crime prevention, communications, and service . . . a visual and audio closed circuit TV monitoring system designed for the office, store, school, hospital, recreation center, or home. Select an area to be monitored, such as the front entrance to your home, or the self service racks in a store. Mount the camera (camera mount is included) so that the area you wish to view will be in the camera's field of vision. You also place the intercom in this area (within 15 ft. of the camera). Connect the camera to the TV Monitor in a convenient place for your viewing—no more than 165 ft. away (66 ft. of cable is included). You now have a complete Watch-Guard Closed Circuit TV System. Operates 2-ways (1) By activating the Stand by switch on the receiver; callers merely press the call button of the intercom and the system turns on. 30 seconds after the conversation is over, system turns off automatically until intercom call button is pressed again. (2) System is left on continuously for constant monitoring. The compact 5" monitor features solid state circuitry, call buttons, brightness, contrast, and sound control (connection from the intercom). Size: 9¾W x 4½H x 7½"D. CCTV camera uses a standard 16 mm F1.6 lens. Camera can be used only in temperatures from 14°-140° F, Monitor from 23°-104° F. Camera Size: 2¼W x 3¾H x 5¹¹⁄₁₆"D. Intercom has talk button and connects to camera by 15 foot cord (included). Size 4 x 6 x 2". Shpg. wt. of complete System—19 lbs. Imported.
44 F 84002WX ..... **Net 379.95**

Accessories for Watch Guard System
44 F 84010 Extra 60 ft. Cable Shpg. wt., 3 lbs. ..... Net **27.50**
44 F 84028 Extra 30 ft. Cable Shpg. wt., 1½ lbs. ..... Net **11.00**
44 F 84036Y Wide Angle 9mm lens Shpg. wt., 2 lbs. ..... Net **44.50**

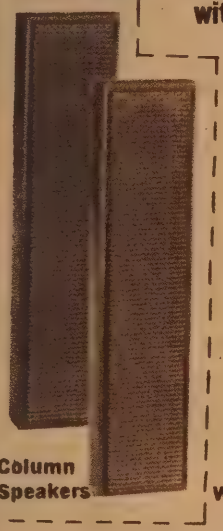
*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE P.A. AMPLIFIER GUARANTEE

ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

LAFAYETTE P. A. Systems

22-WATT PERMANENT INDOOR SYSTEMS with HEAVY DUTY 12" SPEAKER



Column Speakers

12" Speaker

Only **66.95** No Money Down*

Wall Baffle

99-45874

Includes **PA-622A 22-watt P.A. amplifier;** Rugged, specially designed hi-power 12" **P.A. speaker;** Polished **walnut wooden wall baffle; Lafayette 99-45874 slim crystal microphone** with on-off locking switch, desk stand, lavalier cord, cable and removable type floor stand and desk stand adapter; **mike connector, 35 ft. speaker cable.** For 110-130 volts 50/60 Hz. AC. Shpg. wt., 23 lbs.
44 F 91494WXM ..... **Net 66.95**

with COLUMN SPEAKERS

Same P.A. system as 44 F 91494WXM except with 30¼x7x3⅛" column speaker instead of 12" speaker and wall baffle. Attains extra efficient sound reproduction with 6 internal speakers. Shpg. wt., 29 lbs.
44 F 91502WXM No Money Down* ..... **Net 81.95**

Above column speaker PA system with extra column speaker and cable. Shpg. wt., 43 lbs.
44 F 91510WXM No Money Down* ..... **Net 110.95**

22-WATT PORTABLE P.A. SYSTEMS

99 - 45874

As Low As **82.95**

A complete 22-watt P.A. portable system that in addition to Lafayette's fine **22-watt P.A. amplifier,** includes a **heavy duty 12" P.A. speaker;** a rugged excellently constructed **carrying case** that serves as an efficient speaker baffle and housing for the amplifier, optional phonotop, microphone, cables and up to 2-12" speakers; **Lafayette 99 F 45874 high impedance slim crystal microphone** with on-off locking switch, with cable, desk stand, removable swivel type floor stand adapter, and lavalier cord; and **35 ft. speaker cable.** For 110-130 volts 50/60 Hz. AC. Shpg. wt., 38¾ lbs.
44 F 91528WXM ..... **Net 82.95**

Same as 44 F 91528WXM except with **2-12" heavy duty 15 watt PA speakers** plus **35' speaker cable.** Shpg. wt., 43¾ lbs.
44 F 91536WXM ..... **Net 89.95**

PA-622A

22-Watt P.A. Amplifier

- For Medium Halls
- Inverse Feedback For Low Distortion
- Outputs For 4, 8, and 16 Ohms, 25 and 70.7 Volts
- Handsomely Designed, Rugged Cabinet

49.95

No Money Down*

An outstanding 22-Watt P.A. amplifier. Perfect for applications in a medium sized area—indoors or outdoors—up to 6000 sq. ft. Inverse feedback circuitry assures low hum and distortion for exceptionally clean, pure sound. Extremely good frequency response—30-20,000 Hz ± 2 db—make this an ideal unit not only for paging, but for background music, etc. Functionally designed front panel controls: mike, and two auxiliary inputs (phono, tuner, recorder); master tone control, and on-off switch. Handy indicator light automatically signals when unit is energized. Outputs are provided for 4, 8, and 16 ohms, 25 and 70.7 volts, to match a wide variety of speaker impedances. Microphone gain is + 126db while aux. is + 83db. Comes complete with Amphenol 75MCIF mike connector and phono plug for auxiliary input. Handsomely designed appearance with brushed aluminum front panel and contrasting black vinyl-clad metal case. Rear chassis terminations for optional economical B+ on-off switching. Tube complement, 2-7189 in push-pull output, 12AX7, 6AU6, 6CA4/EZ-81 rectifier. For 110-120 volts, 50-60 Hz AC. Size: 12⅜x 8 9/16x5 1/16". Shpg. wt., 13¾ lbs.
44 F 01378WX ..... **Net 49.95**

4-Speed Phono Top For Amplifier Above.
44 F 01584 ..... **Net 18.95**

PHONO TOP FOR AMPLIFIERS

18.95

4-speed (16, 33⅓, 45, and 78 RPM) phonograph turntable. Fits on top of PA-622A and PA-645A and can be used alongside of PA-100. Takes records up to 12". High quality ceramic pickup—turnover type with dual synthetic sapphire stylus. Power requirements: 15 watts. 117 volts 60 Hz AC. Durable finish. Size 12⅜x8 9/16x4". Shpg. wt., 6¾ lbs.
44 F 01584 ..... **Net 18.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE
P. A. Systems

LAFAYETTE P.A. AMPLIFIER GUARANTEE
ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

45-Watt P.A. Amplifier

PA-645A

Only **75.95** No Money Down

An outstanding P.A. amplifier for indoor and outdoor coverage. Combines power with versatility for superb performance in any application. Features a low frequency filter which acts as an anti-feedback network and trumpet protector. Two handy outputs are provided for constant output into speakers; one at 25 volts and the other at 70.7 volts. Separate bass and treble controls for flawless performance and extreme ease of operation. Power output is a full 45 watts RMS (90 watts peak), more than enough to drive even low-efficiency speakers to full output capabilities. Master gain control eliminates chance errors when making volume adjustments. Outputs: 4, 8, and 16 ohms to match a wide range of speaker impedances for maximum power transfer. Terminations on rear of chassis make possible optional B+ on-off switching with resultant tube and component saving. Comes complete with Amphenol 75MC1F connector and phono plug. Handsomely styled black vinyl-clad metal case with attractive brushed aluminum front panel. For 115V, 50/60 Hz AC. Size: 15¼x 10¼x5¼". Shpg. wt., 21 lbs.

44 F 01451WX ..... **Net 75.95**

4-speed Phono Top for Amplifier Above. Shpg. wt., 8 lbs.
44 F 01584 ..... **Net 18.95**

PA-645A SPECIFICATIONS

POWER OUTPUT: 45 watts RMS (90 watts peak)
FREQUENCY RESPONSE: ±2 db, 30 to 20,000 Hz.
INPUTS: 2—Microphone; 2—Auxiliary (high gain phono, tuner, or tape recorder)
CONTROLS: 2—Microphone; 1—Auxiliary fader; 1—Bass, 1—Treble; 1—Master gain, 1—Anti-Feedback; 1—On-Off
OUTPUTS: 4, 8, 16 ohms; 25 and 70.7 volts
TUBES: 2–12AX7A/ECC83; 1—6AV6; 2—6L6GC; 1—5AR4/GZ-34
POWER CONSUMPTION: 110 watts at 120 VAC

Master Gain Control

Low-Frequency Filter: Anti-Feedback Control

Multiple Inputs for Added Convenience

45-WATT INDOOR SYSTEMS

Excellent for Large Halls, Department Store Paging Systems, Auditoriums, Supermarkets, etc.

WITH 12" HEAVY DUTY SPEAKERS

12" Heavy Duty Speakers

PA-645A

As Low As **121.95** No Money Down*

Wall Baffles

Consists of:
- Lafayette PA-645A 45-Watt PA Amplifier
- 2 12" 30-Watt (60 watts peak) Heavy Duty Speakers. Each with Tough Industrial Type 1½" Voice Coil and 1¼ lb. Ceramic Magnet for Excellent Efficiency.
- 2- Sturdy Attractive Walnut Wall Baffles for Speakers
- Choice of Deluxe Dynamic Mikes
- 2-35' Lengths of Speaker Cable

Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike

Above system with Lafayette 99-46039 dual impedance dynamic microphone and 99-45999 desk stand. Can also be hand held or used with standard floor stand 110-130 VAC 50/60 Hz. Shpg. wt., 49 lbs.
44 F 91742WXM ..... **Net 121.95**

Same as above with Shure Unisphere A dynamic "pop-proof" cardioid mike instead of Lafayette microphone. Shpg. wt., 47¼ lbs.
44 F 91759WXM ..... **Net 151.95**

WITH 8" SPEAKER-BAFFLE COMBINATIONS

PA-645A

8" Speaker Baffle Combinations

As Low As **157.95** No Money Down*

Consists of:
- Lafayette PA-645A 45-Watt PA Amplifier
- 4-8" Speaker-Baffle Combinations; each with Matching Transformer for 25 and 70.7 Volt Constant Voltage Outputs, plus Volume Control.
- Choice of Deluxe Dynamic Microphones.
- 4-35' Lengths of Speaker Cable

Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere Dynamic Mike

Complete PA system as above with Lafayette 99-46039 dual impedance dynamic microphone and 99-45999 desk stand. Mike can also be hand-held or can be used with standard floor stand. Shpg. wt., 57 lbs.
44 F 91569WXM ..... **Net 157.95**

Same as 44-91569WXM except with Shure Unisphere A dynamic cardioid "pop-proof" microphone instead of Lafayette microphone. Shpg. wt., 56 lbs.
44 F 91577WXM ..... **Net 187.95**

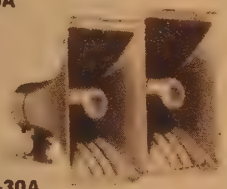
LAFAYETTE P.A. AMPLIFIER GUARANTEE
ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

LAFAYETTE P.A. Systems

45-WATT OUTDOOR PA SYSTEMS

For Airports, Loading Platforms, Railroad Stations, Country Clubs, Camps, etc. For up to 100,000 Square Ft. of Outdoor Area

Lafayette PA-645A



E-V PA-30A Projectors

Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike

As Low As **129.95**
No Money Down*

Consists of:

- Lafayette PA-645A Versatile 45-Watt PA Amplifier
- Choice of Deluxe Dynamic Microphones
- Two E-V PA-30A 30-Watt Weatherproof Speakers

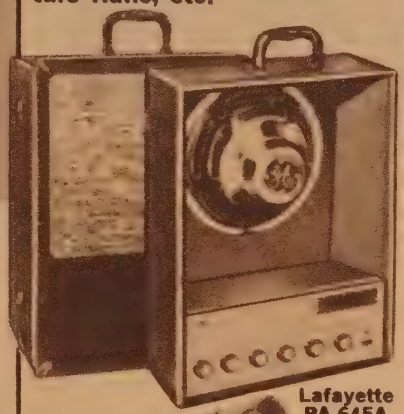
Above system with Lafayette 99-46039 deluxe dual impedance dynamic microphone with 99-45999 desk stand. Microphone can be hand held or used with standard floor stand. Includes 20 ft. of detachable mike cable and connector. Shpg. wt., 40 lbs.
44 F 91767WXM ..... **Net 129.95**

Same system as above except with Shure Unisphere A dynamic cardioid mike instead of Lafayette microphone. Shpg. wt., 38 lbs.
44 F 91775WXM ..... **Net 159.95**

45-WATT PORTABLE PA SYSTEMS

With Dual Speakers

For the Majority of Sound System Applications . . . School Auditoriums, Churches, Theatres, Dance Halls, Studios, Lecture Halls, etc.



Lafayette PA-645A

Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike

As Low As **132.95**
No Money Down*

Consists of:

- Lafayette PA-645A 45-Watt P.A. Amplifier
- Two 30-Watt Heavy Duty 12" P.A. Speakers
- Lafayette 99-46039 Dual Impedance Dynamic Microphone & Desk Stand
- Attractive, Sturdy Carrying Case for Amplifiers, Speakers, & Accessories. Serves As Efficient Baffle
- Two 35' Speaker Cables

Complete System as above. Shpg. wt., 56¾ lbs.
44 F 91783WXM ..... **Net 132.95**

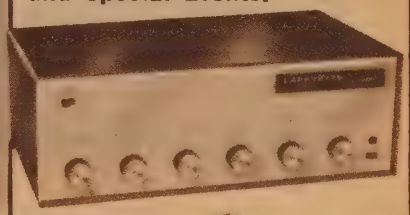
Same as above system except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone. Shpg. wt., 54¾ lbs.
44 F 91791WXM ..... **Net 162.95**

Phonotop for above. Shpg. wt., 8 lbs.
44 F 01584 ..... **Net 18.95**

45-WATT INDOOR P.A. SYSTEMS

with LAFAYETTE 6-Speaker Column Speakers

Excellent for: Auditoriums, Churches, Theatres, Studios, and Special Events.



Lafayette PA-645A

Lafayette 99-46039 Dynamic Mike with 99-45999 Desk Stand

Shure Unisphere A Dynamic Mike

Column Speakers

As Low As **142.95** **No Money Down***

Consists of:

- Lafayette PA-645A 45-Watt PA Amplifier
- Two 30-Watt 6-Speaker Column Speakers
- Choice of Deluxe Dynamic Microphones
- 2—35 Ft. Cables

Above system with Lafayette 99-46039 dual impedance dynamic microphone and 99-45999 desk stand. Can also be hand held or used with standard floor stand. Column speaker is 30¼"x7"x3⅛" utilizing 6 speakers for efficient reproduction of program material. Shpg. wt., 51½ lbs.
44 F 91627WXM ..... **Net 142.95**

Same as above system except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone Shpg. wt., 51¼ lbs.
44 F 91635WXM ..... **Net 172.95**

Same system as 44-91627WXM except with 2 Deluxe 60 watt, 6-speaker sound column speakers instead of 30 watt speakers. Shpg. wt., 68¾ lbs.
44 F 91643WXM ..... **Net 178.95**

Same as 44 F 91643WXM except with Shure Unisphere A Cardioid Dynamic Microphone instead of Lafayette microphone. Shpg. wt., 68¾ lbs.
44 F 91650WXM ..... **Net 208.95**

LAFAYETTE
PA Systems
PA Amplifiers

LAFAYETTE P.A. AMPLIFIER GUARANTEE
ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

NEW

100-Watt Solid State P.A. Amplifier

Only
114.95

- 100-Watts (RMS) at Less Than 5% Distortion (200-Watts Peak Power)
- Switchable High & Low Level Mike Inputs
- Microphone Precedence Switch
- Anti-Feedback Network
- Tape Recorder and Booster Amplifier Outputs
- Master Gain Control
- 25 Volt and 70 Volt Constant Voltage Outputs

SPECIFICATIONS

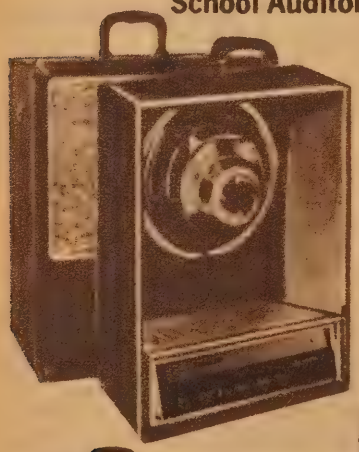
Power Output: 100 Watts at less than 5% Distortion (Peak Power 200 Watts)
Frequency Response: 100 to 10,000 Hz±2db.
Sensitivity: High Impedance Microphone = 4mV. Low Impedance Microphone = 0.3 mV; Aux. = 0.3V.
Inputs: Mic-1 High = 100K ohms; Mic. –2 Low = 200 ohms; Aux-1= 400K ohms; Aux-2=400K ohms
Hum and Noise: Mic. Input = 65db; Aux Input = 70db.
Outputs: 4, 8, 16 ohm Speaker. 25V (6.25 ohm); 70V (49 ohm); Tape/Booster = 10K ohm 5V; Tape Record = 10K ohm 0.5V or more.
Semi-Conductors: 9 Silicon Transistors, 4 Silicon Diodes, 1 Zener Diode, 1 Thermistor
Power Requirement: 105 to 125V, 60 Hz AC; 190 VA.

Lafayettes' new 100-watt (200 watt peak) solid-state P.A. amplifier features outstanding solid state circuitry design for truly dependable public address long life performance. Its high power and special features make it ideal for use in large meeting areas, factories, department stores, airports, churches, temples, outdoor areas, etc. where maximum coverage is essential. Some of its salient features are separate bass and treble controls, efficient master gain control, separate microphone volume controls for microphone 1 and microphone 2, mixer control for both auxiliary inputs (phono, tuner, etc.) 2 switchable high and low level microphone inputs, a switchable anti-feedback network to minimize feedback and to protect speakers against burnout. In addition the PA-100 incorporates a microphone precedence switch that permits muting of auxiliary inputs when only microphone input is desired, as well as separate mike precedence terminals to permit remote switchable microphone precedence with suitable microphone; one tape record output jack plus a common tape record and booster amplifier output jack; 2 speaker output sockets in addition to output terminals for 4, 8 and 16 ohm speakers and for 25 volt and 70 volt constant voltage speaker outputs for a constant level sound system. The PA-100 also includes power-on indicator light, AC convenience output and push-to-reset circuit breaker. It is professionally designed for attractive appearance as well as for exceptional utility. Complete with microphone connector and 2 plug-in speaker connectors. For 105-125 volts, 60 Hz, 190 VA. Size 15⅛W x 5¼H x 10½"D. Shpg. wt., 29 lbs.

99 F 46138WUX No Money Down* ..... **Net 114.95**

100-Watt Portable P.A. Systems with Dual Speakers

FOR THE MAJORITY OF SOUND SYSTEM APPLICATIONS...
School Auditoriums, Churches, Theaters, Studios, Lecture Halls, etc.



Lafayette 99-45981

As Low As
167.95

E-V 664

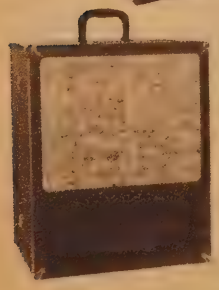
Consists of:

- Lafayette PA-100 100- Watt Solid State PA Amplifier
- Two 30-Watt Heavy Duty 12" Wide-Range P.A. Speakers
- Choice of Deluxe Dynamic Microphones
- Attractive, Sturdy Carrying Case for Amplifiers, Speakers, and Accessories. Serves as Efficient Speaker Baffle.
- Two 35' Speaker Cables

Complete 100-Watt portable PA system as above with Lafayette 99-45981 deluxe dual-impedance dynamic "pop-proof" microphone with on-off switch, desk stand and 6 ft. detachable cable. The microphone can also be hand-held or mounts on any standard floor stand. Shpg. wt., 62¾ lbs.
44 F 91809WXM No Money Down* ..... **Net 167.95**

Same system as above except with Electro-Voice 664 dynamic cardioid microphone with 15 ft. of cable, instead of 99-45981 microphone. Shpg. wt., 62¾ lbs.
44 F 91817WXM No Money Down ..... **Net 204.95**

Lafayette Portable P.A. Case



Only
21.95

- 2 Baffles In One Case
- Room For Two 12" Speakers

A sturdily constructed case for amplifier and two 12" speakers. Made of heavy plywood with reinforced metal corners. Case splits into 2 baffles, each with heavy duty plastic carrying handle. Covered with attractive grill cloth. Has Z hooks in each half for carrying speaker cables and provisions for mike and mike base. 4 snap locks. In addition to room for two 12" speakers, there is ample space for any amplifier and phono top measuring up to 16¾W x 11¾D x 10"H. 17¾ x 12¾ x 22"O.D. Shpg. wt., 18¾ lbs.

44 F 01261WX ..... **Net 21.95**

Buy Any Complete P.A. System on This Page and SAVE MONEY!

*See Page 11 for Full Credit Details on Easy Pay Plan

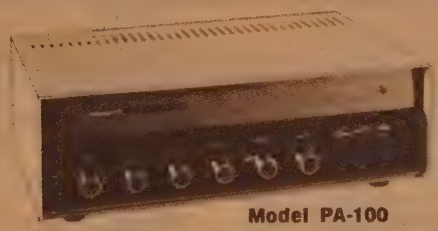
LAFAYETTE P.A. AMPLIFIER GUARANTEE
ONE Year Guarantee: All parts guaranteed against defects in material and workmanship for one year. Ship defective part to us prepaid for replacement or ship amplifier prepaid for repair

LAFAYETTE
PA Systems

100-Watt Indoor Public Address Systems

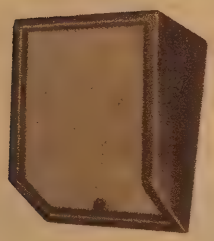
Excellent for: Department Stores, Auditoriums, Airports, Large Meeting Halls, Churches, Temples, etc.

99-45981


Model PA-100

E-V 664

with WALL-MOUNT SPEAKERS



Wall-Mount Speaker Baffle Combinations

As Low As **228.95**

Consists of:
- Lafayette PA-100 100-Watt Solid State PA Amplifier
- 6 Lafayette Pre-wired Speaker Baffle Combination with 8" Speakers, Volume Controls, and Universal 25 Volt/70.7 Volt Constant Voltage Matching Transformers
- Choice of Deluxe Dynamic Microphones
- Six 35 ft. Speaker Cables

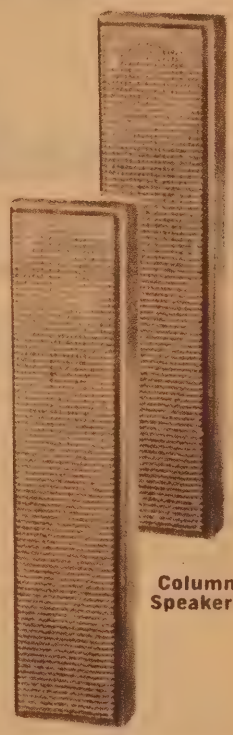
Complete 100-watt indoor PA system as above with Lafayette 99-45981 deluxe dual impedance dynamic "pop-proof" microphone with on-off switch, desk stand and 6 ft. detachable cable. The microphone can also be hand held or mounts on any standard floor stand. Shpg. wt., 76 lbs. No Money Down*
44 F 91825WXM ..... Net **228.95**
Same as above system except with famous Electro-Voice 664 dynamic cardioid microphone with 15 ft. of cable instead of 99-45981 microphone. Shpg. wt., 76 lbs.
44 F 91833WXM ..... Net **266.95**

with COLUMN SPEAKERS

As Low As **180.95**

Consists of:
- Lafayette PA-100 100-Watt Solid State PA Amplifier
- Two 30-Watt 6-Speaker Sound Column Speakers for Optimum Voice and Music Reproduction
- Choice of Deluxe Dynamic Microphones
- Two 35 ft. Speaker Cables

Above 100-watt PA system with Lafayette 99-45981 deluxe dual impedance dynamic "pop proof" microphone with on-off switch and desk stand. Microphone can also be hand held or mounts on any standard floor stand. Column speakers are 30¼"Hx7"Wx3⅛"D. Shpg. wt., 59 lbs. No Money Down*
44 F 91841WXM ..... Net **180.95**
Same system as above except with 2 Lafayette deluxe 60-watt 6-speakers. 41½"H x 7¼"W x 5"D sound column speakers instead of 30-watt column speakers. Shpg. wt., 76½ lbs. No Money Down*
44 F 91858WXM ..... Net **218.95**
Same system as 44-91858WXM except with Electro-Voice 664 dynamic cardioid microphone with 15 ft. of cable, instead of 99-45981 microphone. Shpg. wt., 76½ lbs. No Money Down*
44 F 91874WXM ..... Net **255.95**


Column Speakers

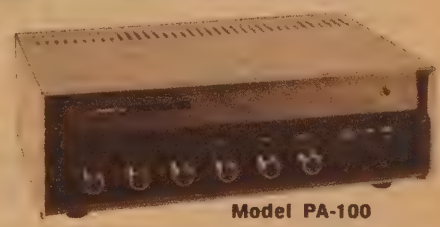
100-Watt Hi-Power Outdoor P.A. Systems

Ideal For Large Area Coverage

Consists of:
- Lafayette PA-100 100-Watt Solid State PA Amplifier
- 2 Electro-Voice PA30A 30-Watt Outdoor Projector Speakers
- Choice of Deluxe Dynamic Microphones

This outstanding outdoor PA system with Lafayette 99-45981 deluxe dual-impedance dynamic "pop-proof" microphone with on-off switch, desk stand and 6-ft. detachable cable. Microphone can also be hand held or mounts on any standard floor stand. Shpg. wt., 46 lbs.
44 F 91882WXM No Money Down* ..... Net **167.95**
Same system as above plus 2 additional E-V PA30A projector speakers. Shpg. wt., 61 lbs.
44 F 91890WXM No Money Down* ..... Net **211.95**
Same system as 44-91882WXM except with famous Electro-Voice 664 dynamic cardioid microphone instead of 99-45981 microphone. Shpg. wt., 46 lbs.
44 F 91908WXM No Money Down* ..... Net **204.95**
Same system as 44-91890WXM except with Electro-Voice 664 dynamic cardioid microphone instead of 99-45981 microphone.
44 F 91916WXM Shpg. wt. 61 lbs. ..... Net **249.95**

Lafayette 99-45981


Model PA-100

As Low As **167.95**

E-V PA30A Projectors

E-V 664

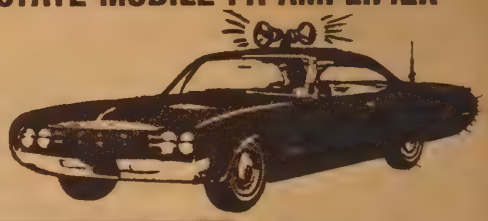
*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE
PA Systems
PA Amplifiers

40 WATT SOLID STATE MOBILE PA AMPLIFIER

IDEAL FOR:

- Outdoor Campaigns
- Police
- Fire
- Civil Defense
- Boats



PA-640

ONLY **69.95** No Money Down*

Excellent 40-watt mobile P.A. amplifier for civil, military and general commercial use. 55-watt peak power solid state circuitry employs 5-transistors and 1-diode for economical and instant "On" operation. Three separate easy to see fiber-optic illuminated controls have individual On/Off and gain functions to permit separate or simultaneous playing of external equipment and paging system. Three inputs are provided: 1—low impedance microphone input (50-500 ohms); 1—high level crystal or ceramic phono input; 1—auxiliary input for tuner, tape recorder, etc. Has 12-14VDC power and audio output socket for siren, fog horn, etc. Response: 150-15,000 Hz Output Impedance: 4, 8, 16 ohms. Operates from any 12-15VDC source. Includes mobile mtg. bracket and DC cable. Size: 9 1/16 x 2 1/16 x 9"D. Shpg. wt., 7 lbs.
44 F 01402WX PA-640 ..... **Net 69.95**

Dynamic Push-to-Talk Public Address Microphone.
99 F 45775 ..... **Net 4.50**

40-WATT MOBILE P.A. SYSTEMS

As Low as **99.95**
Save 5.18
From Individual Catalog Prices

Atlas MO-1 **99-45775 Microphone** **Atlas MO-2**

Complete 40-watt mobile PA system featuring the Lafayette PA-640 40-watt solid state mobile public address amplifier with DC battery cable, 2 each Atlas MO-1 mobile weatherproof speakers with special fail-safe mobile bracket, Lafayette 99-45775 push-to-talk dynamic microphone with plug, and two 35 ft. speaker cables.
44 F 91015WXM Shpg. wt., 20¼ lbs. ..... **Net 127.95**
You Save 6.88 from Individual Catalog Prices

Same system as above except with one Atlas MO-2 mobile communications speaker, instead of two MO-1 speakers, for mounting under the hood and/or concealed limited spaces. MO-2 speaker size: 6⅝W x 8H x 4 3/16"D. System shpg. wt., 13¼ lbs.
44 F 91023WXM ..... **Net 99.95**

"TINY MITE" SOLID-STATE 16 WATT MOBILE PA AMPLIFER

- Real Tiny—Only 1⅜Hx3 5/16Dx⅞"W
- All Solid State — No Warmup!
- For 12 Volts DC, Negative or Positive Ground

Ideal for mobile PA applications, the "Tiny Mite" fits into practically all cars and trucks, and features two inputs (100K and 600 ohms) for use with dynamic, crystal, or magnetic microphones; phono pickup; tape recorder or AM radio. Output impedance: 8 or 16 ohms. Low current consumption: draws maximum of 1.6 ampere from vehicle's battery. Fused for overload protection. Complete with microphone plug, battery and speaker cables, and under-dash mobile mounting bracket. Imported. Shpg. wt., 2¼ lbs.
99 F 45890 ..... **Net 29.95**

Only **29.95**

LAFAYETTE Solid State 16 Watt Mobile PA System

- Lafayette Solid State 16 Watt Mobile PA Amplifier
- 2 Lafayette Horn PA Speakers
- Lafayette Push-to-Talk Dynamic PA Microphone

Above Lafayette mobile PA system consists of Lafayette's 16 watt solid state miniature mobile PA amplifier, 2 weather-proof 8 watt P.A. trumpet speakers with 90° dispersion and low impedance matching dynamic push-to-talk microphone. Shpg. wt., 5 lbs.
44 F 90694WXM ..... **Net 46.95**

Same system as above except with Atlas MO-1 25 watt weatherproof speaker with fail safe mobile bracket instead of two horn speakers.
44 F 91031WXM Shpg. wt., 9 lbs. ..... **Net 59.95**
You Save 3.90 From Individual Catalog Prices

Economy System Price
Only **46.95**
SAVE 3.40
From Individual Catalog Prices

OPTIONAL
Atlas MO-1

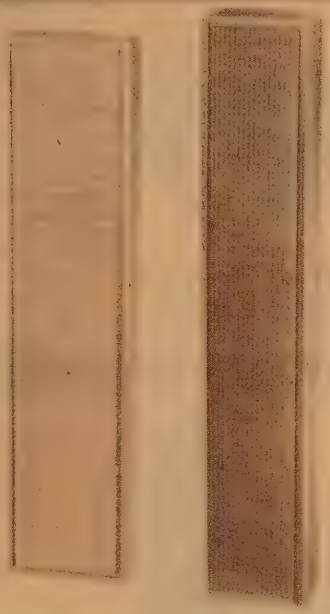
*See Page 11 for Full Credit Details on Easy Pay Plan

PA Sound Columns, Speakers, and Megaphones

LAFAYETTE 6 SPEAKER DIRECTIONAL SOUND COLUMNS

As Low As **29.95**

Ideal For Installation In: Auditoriums, Schools, Churches, Meeting Rooms



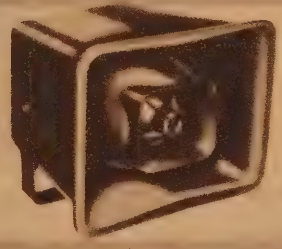
- Reduces Reverberation and Feedback Problems
- Concentrates or "Focuses" Sound Where Needed

Sound columns contain specially designed, matched and balanced speakers stacked in a vertical array. Sound columns are most desired where difficult acoustics exist. This is accomplished by widely directing sound in a horizontal plane so as to cover a large audience, and by narrowing the vertical plane in order to reduce normal acoustic feedback and reverberation from floor and ceiling reflections, resulting in crystal-clear voice and music reproduction.

A **Lafayette 30 Watt Sound Column** — Six 4½" speakers handle up to 30 watts power. Frequency response 200-10,000 Hz. Dispersion 120° horizontal, 30° vertical. Impedance 16 ohms. Attractive vinyl covered wood cabinet. Dimensions 31"H x 7¼"W x 3¼"D. Imported. Shpg. wt., 13½ lbs.
99 F 46146WX ..... Net **29.95**

B **Deluxe Lafayette 60 Watt Sound Column**—Six powerful 6" speakers handle up to 60 watts power. Size: 41½"H x 7¾"W x 5"D. Frequency response 70-10,000 Hz. Dispersion 120° horizontal, 30° vertical. Handsome vinyl covered wood cabinet. Impedance 8 ohms. Shpg. wt., 22¼ lbs.
99 F 46252WX No Money Down* ..... Net **49.95**

WEATHERPROOF OUTDOOR PUBLIC ADDRESS AND HI-FIDELITY SPEAKERS

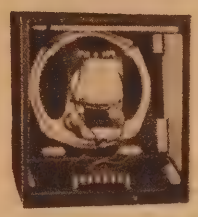


ELECTRO-VOICE SONOCASTER 22.50 **UNIVERSITY MLC 45.05**

ELECTROVOICE SONOCASTER I Lightweight, rugged and weatherproof for extension or portable use anywhere. Special radax coaxial 8" speaker provides amazingly wide range response, 70-13,000 Hz. Ideal for use with existing stereo system. Improves performance of any portable radio, record player, recorder, etc. Black molded housing similar to fine air travel luggage; can't chip, fade or peel. Accessory hangup bracket included. Molded-in handle. 8 ohms. 30 watts peak. 16¾H x 17W x 5⅞"D. Wt. 6½ lbs.
21 F 30300W ..... Net **22.50**

UNIVERSITY MLC Ideal for coverage of moderate size areas or crowds —or for sound reinforcement where smooth, clean, wide range musical reproduction and even distribution are important. Fiberglass reinforced polyester housing with movable mounting bracket. Excellent reproduction from 150-15000 Hz with a power rating of 15 watts. System has a 2000 Hz crossover. 120° dispersion; 8 ohms impedance. Dimensions 12¾Wx9⅛Hx15⅝"D. Shpg. wt., 11¾ lbs.
44 F 80018 No Money Down* ..... Net **45.05**

LAFAYETTE 8" 10-WATT MULTI-TAP PA SPEAKER SYSTEM



17.95

- Built-in Volume Control
- 70 Volt and 25 Volt Line Matching Transformer with Taps for 10, 5, 2.5, 1.25, and .625 Watts

An 8" multi-tap PA speaker completely prewired in a finished wood baffle. Ideal for any type of indoor sound system. Heavy duty speaker has 4.64 oz. Alnico magnet. Power rating: 10-watts. Transformer is mounted directly on speaker frame. Taps are 10, 5, 2½, 1¼, and ⅝ watts for connection to 70 volt and 25 volt amplifier output. Terminal board with screw terminals is provided at the rear of baffle for easy connections. Speaker has its own volume control for setting volume levels as desired at speaker location. Size: 11W x 9 5/16H x 6⅛"D. Imported. Shpg. wt., 7 lbs.
99 F 46310W ..... Net **17.95**

POWER MEGAPHONES

NEW! FANON MV-3 TRANSISTORIZED MEGAPHONE

- Range up to 600 Ft.
- 3 Watts Output.

31.95

Lightweight aluminum. Baked enamel finish for durability. Anti-howl damping element. Pistol grip. Hi/Lo volume switch. 5" reflex air column. 8½" bell. Power output: 3 watts peak — 1.5 watts rated. Range: 200 yds. Batteries: Four "D" cells (not included) give over 6 hours continuous operation. Convenient carrying strap. Size: 9" x 13". Imported.
44 F 30260W Shpg. wt., 5 lbs. ..... Net **31.95**
99 F 63661W Long-Life "D" Batteries (4 req'd). ..... Ea. **.23**

FEDTRO POWERHOUSE TRANSISTORIZED MEGAPHONE

For Sports, Ship Hailing, Camping, Hiking, Etc.

- Rustproof • Waterproof
- Range Up to 1200 Feet

Only **44.95**

This land and sea megaphone features all aluminum construction, superb clarity and tonal quality, a durable handy carrying strap, instant battery loading, a noise-cancelling microphone, fingertip volume control and power-packed amplification. It is capable of 5-watts output and operates off 4 optional flashlight "D" cells. The bell is protected and cushioned with a polyvinylchloride bumper rim. Finished in brilliant red and ebony black. Imported. Dim.: 7¼" Dia. x 12¼"L.
44 F 27027W Shpg. wt., 5 lbs. No Money Down* ..... Net **44.95**
99 F 63661W Long-Life "D" Batteries (4 Required) ..... Ea. **.23**

FEDTRO POWERHOUSE TRANSISTORIZED MEGAPHONE

- MARINE AND SPORTS Blast-Siren-Signal
- Fog Horn - Boat Horn "Mayday"
- Coast Guard Distress Signaling
- Power Range Up to 3600 Feet

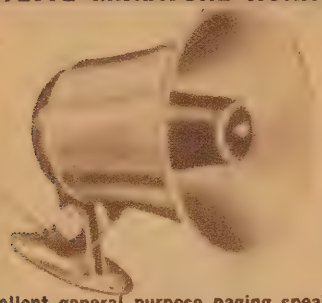
79.95

Perfectly balanced pistol grip with trigger switch and fingertip volume control. All aluminum weatherproof construction, adjustable carrying strap and rubber bumper rim. Power output of 16-watts. Instant battery loading with 4 optional "D" cell batteries. Finished in red and ivory. Imported. Dim.: 7⅛" Dia. x 12¾"L.
44 F 27035W Shpg. wt., 6 lbs. No Money Down* ..... Net **79.95**
99 F 63661 Long-Life "D" Batteries (4 req'd). ..... Ea. **.23**

*See Page 11 for Full Credit Details on Easy Pay Plan

PA Projectors, Trumpets, Paging Speakers and Drivers

LAFAYETTE MINIATURE HORN PAGING SPEAKER



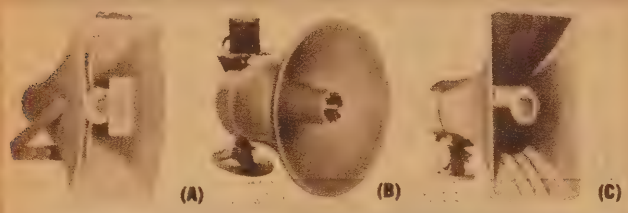
7.95

- Mounts Easily
- 90° Dispersion
- Weatherproof

An excellent general purpose paging speaker of amazingly compact size. Ideal for portable PA systems, patios, etc. Long-throw projection of 90° dispersion offers maximum speech intelligibility in high noise areas. Compact size enables it to be mounted anywhere in almost any position. Frequency response 400-12,000 Hz. Impedance 8 ohms. Power handling capacity 5 watts, 8 watts maximum. Complete with mounting bracket, 2-conductor cable. Horn diameter 5⅛", Depth 4¾". Imported, Shpg. wt., 1½ lbs.

99 F 45080 ..... Net **7.95**

E-V PROJECTORS AND PAGING SPEAKERS



(A) Model 848A. COMPOUND DIFFRACTION PROJECTOR—a wide range horn and driver system using two way driver plus high and low frequency horns coupled to both sides of diaphragm. Delivers wide angle sound with extremely low distortion. Outer horn is fabricated of fiberglass and polyester resin for strength and resistance to corrosion. Rating: 52 db. Power handling capacity: 30 watts program. Response: 150-10,000 Hz. Impedance: 8 ohms. Dispersion: 120°. Universal U Mounting bracket. Dimensions: 10½ x 20½ x 20".

44 F 25641W Shpg. wt., 17 lbs. ..... Net **57.00**

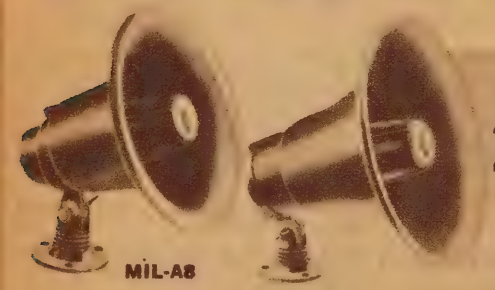
(B) NEW! Model PA-12. 12-WATT PAGING SPEAKER. Fiber-polyester construction. Round reentrant design. Wide dispersion. Freq. Response: 325-14,000 Hz. Impedance: 8-ohms. Power Handling: 12-watts. Size: 7½x6⅜". Shpg. wt., 5 lbs.

44 F 25765 ..... Net **16.20**

(C) Model PA-30A. 30-WATT PAGING PROJECTOR. Rugged, high-impact horn. Rectangular horn design for maximum versatility, wide dispersion. Smooth response for both voice and music: 250-14,000 Hz. 30 watts, 8 ohms. Dispersion: 120° x 90° EIA sensitivity rating 59 db. 11H x 6½W x 8½"D. Shpg. wt., 7½ lbs.

44 F 25153 ..... Net **23.70**

UNIVERSITY PAGING/TALK BACK SPEAKERS



As Low As **20.76**

Compact sized, weatherproof, highly efficient speakers for all PA fixed and mobil installations. With patented "Omni-Lok" swivel mount—quickly converts for fitting to ½" pipe.

Model MIL-A8—Response: 350-13,000 Hz. Impedance: 8 ohms. Ideal for low power systems requiring high efficiency. Handles 10 watts. Dispersion: 120°. Size: 7 13/16 x 6⅞". Shpg. wt., 3¼ lbs.

44 F 80067 ..... Net **20.76**

Model IB-A8. Ideal for fill in applications in high power sound systems and as the main speaker in low to moderate power systems. Response: 250-13,000 Hz. Handles 30 watts. Impedance: 8 ohms. Dispersion: 90° Size: 10 x 9¼". Shpg. wt., 4¾ lbs.

44 F 80034 ..... Net **25.17**

LAFAYETTE PA DRIVER UNITS

25 Watt Driver	40 Watt Driver
11.95	**16.95**

Hermetically sealed weatherproof driver units. Recommended for all type of PA work and industrial requirements. Wide-range response of these drivers assure excellent reproduction of voice and music. Will fit all trumpets and projectors. Impedence 16 ohms.

Stock No.	Response (Hz)	Size	Watts	Shpg. Wt.	Net
99 F 45072	120-7100	4 x 3¾	25	3 lb.	11.95
99 F 46260	80-12,000	4½ x 4	40	4 lb.	16.95

UNIVERSITY WEATHERPROOF REFLEX TRUMPETS

As Low As **24.77**

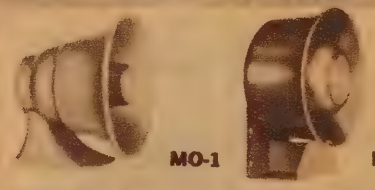
GH
LH
PH
SMH

- Ideal for use with Lafayette PA Drivers

Highly efficient air column directional reproducer to give maximum intelligibility in areas of high noise level. Design of units listed below provide optimum sound distribution pattern, increases sound intensity along speaker axis dependent upon diameter of horn. Made of heavy gauge spun aluminum, weather proof, gray finish. With universal "U" type mounting bracket, less driver unit. Type GH: 85 Hz cut off for music. Types LH and PH: 120 and 150 Hz cut off for general use. Type SMH: 200 Hz cut off for voice only.

Stock No.	Model	Diam.	Lng.	Air Col.	Shpg. Wt.	Net
44 F 80125WX	GH	30⅞"	27⅞"	6½"	23 lbs.	63.18
44 F 80133WX	LH	25⅝"	19"	4½"	18½ lbs.	41.25
44 F 80141W	PH	20¼"	15¾"	3½"	11¾ lbs.	29.22
44 F 80158W	SMH	16¼"	12"	2½"	8 lbs.	24.77

ATLAS MOBILE PA MARINE AND CB SPEAKERS



Your Choice **29.10** ea.

Model MO-1 Weatherproof speaker with special, rigid, one-piece cast bracket for fail-safe use on vehicles or boats. Concealed wiring and special one-piece horn discourage tampering. High efficiency for use with mobil radio transceivers. Ideal for shipboard cabin-top mounting. Power: 25 watts. Impedance: 8 ohms. Response: 300-13,000 Hz. Dispersion: 130°. Size: 7¼" bell diameter, 6⅜"D. Shpg. wt., 6 lbs.

44 F 10346 ..... Net **29.40**

Model MO-2 Compact, weatherproof mobile communications speaker with welded steel bracket for concealed, limited space use in vehicles or on boats for bulkhead or cabin-top mounting. Power: 25 watts. Impedance: 8 ohms. Response: 300-13,000 Hz. Dispersion: 130°. Size: 6⅝Wx8x4 3/16"D. Shpg. wt., 5¾ lbs.

44 F 10353 ..... Net **29.10**

UNIVERSITY LINE MATCHING TRANSFORMERS

Model 5433—30 watt. Primary 45/165/200/250/1000/2000 ohms; secondary 4, 8 and 16 ohms; 70 volt line taps 30/25/20/10/5/2.5 watts. 1¾ x 2 13/16 x 1 13/16". 2⅜" centers.

44 F 80166 Shpg. wt., 1 lb. ..... Net **6.57**

Model 5434—15-watt. Primary 45/325/500/1000/2000/4000/8000 ohms; secondary 4/8/16 ohms; power taps with 70 volt line 15/10/5/2.5/1.25/.65 watts. 1⅝ x 1 13/16 x 1⅝"; 2" centers.

44 F 80174 Shpg. wt., ¾ lb. ..... Net **5.04**

LAFAYETTE PA Speakers — Lowell Baffles

LAFAYETTE CEILING BAFFLE with SPEAKER

- Wide Range Hi-Fi Response
- Measures Only 2¼" Deep

5.95

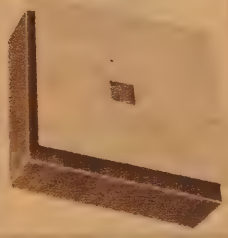
The perfect speaker to furnish music or paging throughout your home, office or factory, this unique ceiling and wall baffle speaker offers fine audio reproduction. Advanced design employs an inverted magnet, placing the 12 oz. magnet structure in front of the speaker rather than behind as in conventional speakers. Only 2¼" deep with its own metal baffle plate, it easily mounts in any wall, ceiling, closet or ordinary wood enclosure. Two are perfect for stereo. Voice coil is 1" Diam. Frequency Response: 90-9,000 Hz. Impedance: 8 ohms. Overall size including metal baffle is 9½". Requires 6⅝" wall cutout. Imported. Shpg. wt., 3 lbs.

99 F 45056 ..... **Net 5.95**

NEW UTAH OM-10 OMNI-Directional 8" WALL/CEILING SPEAKER

- 8" wide Range Speaker
- Radiates Sound For a Full 360°

15.95



Fasten to ceiling or hang on wall. Will not overpower people directly in front or under speaker. Handsome walnut grained baffle. Supplied L-Pad type control and all necessary hardware. Impedance: 8 ohm. Power 8 watts (15 watts peak). Size: 11 x 11 x 4½". Shpg. wt., 4 lbs.

44 F 20030W ..... **Net 15.95**

LAFAYETTE PA SPEAKERS

8" PA SPEAKER — 4.95

- Handles 20 Watt Peaks

The 8" favorite of professional sound installers; with 5.5 oz. ceramic magnet and 3/4" voice coil. Magnet assembly bonded with RF-cured epoxy, can't shift. Internal magnet seal for added dependability. Handles 10-watts program, 20-watts peak. Impedance, 8-ohms. Only 2¾" deep, fits inside walls. A popular speaker at a popular price.

44 F 01030 Shpg. wt., 2 lbs. ..... **Net 4.95**

12" PA SPEAKER — 7.95

- Handles 36 Watts Peaks

Highly efficient magnet and voice coil combination for maximum sound output per watt; 10 oz. ceramic magnet and 1" voice coil. Magnet assembly bonded with RF-cured epoxy, can't shift. Internal magnet seal for added dependability. Handles 8-watts program, 36-watts peak. Impedance, 8-ohms. 4 7/16" deep. Shpg. wt., 4 lbs.

44 F 01022 ..... **Net 7.95**

DELUXE HEAVY DUTY 12" PA SPEAKER — 11.95

- Handles 60 Watts Peak

High Power handling ability for large installations. Tough industrial type 1½" voice coil. 20 oz. ceramic magnet for excellent efficiency. Accepts all popular line-to-voice coil transformers. Power handling 30 watts (60 watts peak). Imp., 8 ohm. Overall Diameter 12⅛". Dept. 4⅝". Shpg. wt., 6 lbs.

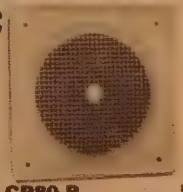
44 F 01600W ..... **Net 11.95**

LOWELL PA SPEAKER BAFFLES

FLUSH-MOUNTING PLASTIC BAFFLES

AS LOW AS **99c**

ADS80-P



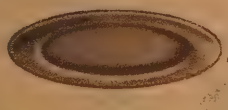
CR80-P

L35-P

Decorative high impact Styrene plastic baffles: White finish. Lightweight and durable—will not fade, chip or mar—Model ADS80-P has full 360° dispersion. Self-tapping speaker mounting screws supplied.

Stock No.	Type	Description	Wt.	Net
44 F 50144	ADS80P	For 8" ceiling Spkr 10x10"	8 oz.	2.96
44 F 50151	CR80P	For 8" ceiling/wall Spkr 10x10"	8 oz.	2.75
44 F 50169	L35P	For 3½" intercom Spkr 4½x7"	3 oz.	.99

STEEL RECESSED BAFFLES



LK-8

AS LOW AS **2.53**

CW-8

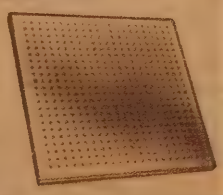
Popular steel style grills with enduring baked on white enamel finish. All grills have 4 studs on rear to mount speaker. For 8" speakers. All hardware is furnished.

Stock No.	Type	Description	Wt.	Net
44 F 50201	LK-8	For 8" Ceiling Speaker 13¼" dia.	2 lbs.	2.53
44 F 50219	CW-8	For 8" Ceiling Speaker 12" dia.	2 lbs.	3.90

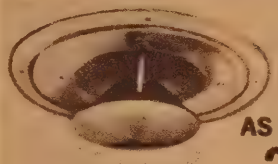
FLAT TILE TYPE PANEL BAFFLE

Type M8—Square steel type. Designed to match and replace standard 12 x 12 x 1/2" acoustic tile blocks. Permits a completely hidden speaker system — for 8" speaker mounting hardware is furnished—Baffle is zinc chromate undercoated and finished in flat white lacquer 12 x 12 x 1/2". **FOR PROPER ENCLOSURE SEE ENCLOSURE LISTING.**

44 F 50193 ..... **Net 3.67**



RECESSED ALUMINUM BAFFLES



AL

AS LOW AS **2.53**

RS

RS and AL ceiling baffles are ideal for installation in homes, offices, restaurants, etc. Spun aluminum material has lacquer protected satin finish. Model AL features diffuser cone for full 360° sound dispersion. **REQUIRE PROTECTIVE SPEAKER ENCLOSURES (TYPE CP AND XCP LISTED BELOW).**

Stock No.	Type	Description	Lbs.	Net
44 F 50011	RS-6A	For 6" speaker 10¾ x 7 7/16"	1	2.53
44 F 50029	RS-8A	For 8" speaker 12⅜" x 1/2"	1	2.50
44 F 50037	RS-8A	Same as above but wh. enam.	1	2.50
44 F 50045	RS-12A	For 12" speaker 16½" x 1/2"	1¾	3.85
44 F 50052	AL6A	For 6" speaker 10½" Dia.	1½	3.97
44 F 50060	AL8A	For 8" speaker 12⅝" Dia.	1¾	6.64
44 F 50078	AL12A	For 12" speaker 16¾" Dia.	3½	8.12

PROTECTIVE MOUNTING ENCLOSURES

Protect against damage from falling mortar, dust, rodents, etc. 22 ga. steel welded construction. Exteriors are rust-proofed with zinc chromate; interiors are heavily undercoated to prevent resonance. CP series used for new construction, XCP for existing ones, P875X for either. Shpg. wt.: Types CP1012, XCP1012—7½ lbs.; CP84, XCP84, P875X, CW-8—4½ lbs.; CP-6, XCP—3½ lbs.; P22X—1 lb.

Stock No.	Type	For	I.D.	O.D.	Depth	Net
44 F 50086	CP-6	AL6-A, RS6-A	7⅝"	11¼"	4⅜"	3.67
44 F 50094	CP84	AL8-A, RS8-A, M8	8⅝"	13⅛"	4⅜"	4.54
44 F 50102	CP1012	AL12-A, RS12-A	12½"	17½"	7⅛"	6.22
44 F 50110	XCP6	AL6-A, RS6-A	7⅝"	10⅛"	4⅛"	3.25
44 F 50128	XCP84	AL8-A, RS8-A, M8	8⅝"	11¾"	4⅜"	4.07
44 F 50136	XCP1012	AL12-A, RS12-A	12⅝"	16"	7⅛"	5.59
44 F 50177	P875X*	AL8-A, RS8-A, M8, ADS80-P, CR80-P	—	—	3⅝"	5.26
44 F 50185	P22X**	L35P	—	—	2"	2.13
44 F 50227	CP-200	CW-8	10"	13½"	5"	4.80

*Size 8¾x8¾" **Size 6¼x4"

Extension, Outdoor and TV Remote Control Speakers

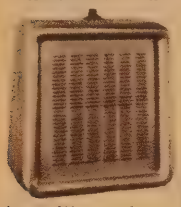
Deluxe LAFAYETTE "DECORATOR TYPE" EXTENSION SPEAKER SYSTEM

Only **10.95**

- Powerful 6½" Wide-Range Speaker
- Handles Up To 6-Watts Music Power
- Handsome Oiled Walnut Wood Enclosure

Our finest quality extension speaker system. Powerful 6½" rich sounding wide-range speaker is housed in a handsomely styled oiled walnut wood enclosure with a decorative black grill cloth. You can enjoy fine hi-fi music everywhere in your home as well as enhance the decor of your home. Use 2 for stereo or place these systems in every room of your house. Also ideal for use in background music systems in offices and restaurants. Handles up to 6-watts. Impedance 8 ohms. Size: 7½W x 9¾H x 5¼"D. Wt., 7 lbs. Imported.
99 F 02032W **10.95**

LAFAYETTE OUTDOOR 8" PATIO SPEAKERS



As Low As **10.95**

- Weatherproof Waterproof
- Freq. Response: 40-15,000 Hz
- 5.5 oz. Ceramic Magnet
- Peak Power 20 Watts

Relax with music outdoors at patio, porch or poolside. Prewired with 25' cable for easy connection to radio, phono or hi-fi system. Unaffected by dampness or rain. Durable steel enclosure with baked-on finish. Convenient, step-saving volume control. 8 ohms; 20 watts peak; 40-15,000 Hz.; 10⅞x10⅞x5⅜"D. Shpg. wt., 7 lbs.
44 F 33058 ..... **Net 10.95**

DELUXE VERSION of above with heavy-duty speaker featuring 10 oz. ceramic magnet and co-axially mounted high-frequency cone for 35-19,000 Hz response. 15 watts normal, 30 watts peak.
44 F 33066 Shpg. wt., 7¼ lbs. ..... **Net 13.95**

MISCO WEATHERPROOF SPEAKERS

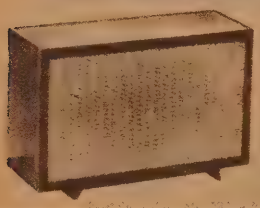
As Low As **7.35**

- 3½" and 8" Models
- Gimbal Type Mounting Bracket
- For Patio, Paging, or Mobile Applications

Model MS-3-3B. Compact, weatherproof, dustproof. Ideal for use in mobile communications, for intercom paging, and as an extension speaker. Can be immersed in water. Power rating 3-watts. Resp: 100 to 10,000 Hz; 8 ohms imp. 4½ x 4⅛ x 2⅝ with bracket. Wt., 1¾ lbs.
44 F 52017 ..... **Net 7.35**

Model MMS-8F. Similar to above but with 8" speaker. Power rating 8 watts. Resp: 70-13,000 Hz. 9 x 9 x 4¼". Shpg. wt., 7¼ lbs.
44 F 52025 ..... **Net 13.90**

LAFAYETTE EXTENSION SHELF SPEAKER SYSTEM

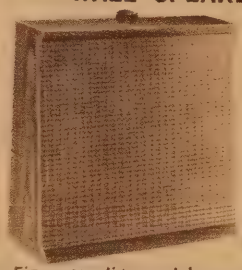


Only **7.95**

- Attractive Mahogany Finished Wood Cabinet

Ideal as an extension speaker for your den, basement, kitchen or bedroom. Use two for stereo or with your TV and Radio. Housed in a beautiful mahogany finished wood cabinet. 5-watt 4 x 6" speaker is designed to work from either 4- or 8-ohm output. Supplied with 25-feet of cable. Size: 9½ x 7¾ x 3⅛"D. Imported. Shpg. wt., 3 lbs.
99 F 45502 ..... **Net 7.95**

LAFAYETTE EXTENSION WALL SPEAKER SYSTEM

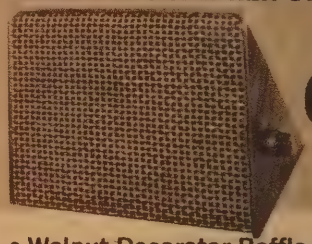


Only **8.95**

- Volume Control
- 6" Speaker
- Oiled Walnut Wood Finish

Fine sounding and handsome looking extension speaker system with brackets for hanging on any wall. Outstanding tonal quality from a wide-range 6" speaker makes it ideal for Hi-Fi extension speaker use. Features volume control. Excellent for P.A. and paging. 9⅞H x 9⅞W x 4"D. Imp: 8 ohms. Imported.
99 F 45494 Shpg. wt., 3½ lbs. ..... **Net 8.95**

LAFAYETTE DESK TYPE EXTENSION SPEAKER SYSTEM

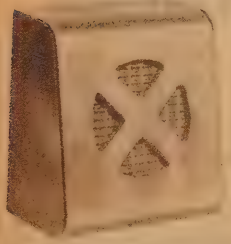


Only **6.95**

- Walnut Decorator Baffle with Cane Grille

Versatile extension speaker suitable for desk or shelf use. Attractive tri-angular shaped, oiled walnut finished cabinet. Powerful 4 x 6" oval speaker provides fine tone. Complete with volume control and 22 ft. of wire. Impedance 8 ohms. Size: 7¾W x 5¼H x 5½"D (at the base). Imported. Wt., 3½ lbs.
99 F 01216 ..... **Net 6.95**

LAFAYETTE 4" PAGING SPEAKER SYSTEM

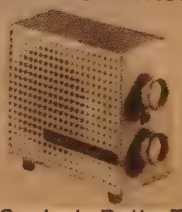


4.95

- Includes 25-Ft. Speaker Cable With Plug

For use in multi-speaker low power paging systems, intercom systems, auxiliary bench speaker, etc. 4" PM speaker with heavy magnet. Mounted in 2-tone walnut and black wood baffle. The baffle has sloping-front and enclosed-back acoustic construction and has a built-in jack for plug-in connection of the 25' cable and plug supplied. Speaker voice coil is 4 ohms. Size: 5W x 5⅝H x 3¼D". Imported. Shpg. wt., 1½ lbs.
99 F 45510 ..... **Net 4.95**

MINIATURE 2-WAY REMOTE CONTROL TV SPEAKER



Only **3.95**

- Control Both TV Set Speaker and Remote Speaker From Your Armchair

Fine quality built-in speaker makes it perfect for use as a remote TV speaker anywhere in your home or office. Dual controls for listening to TV speaker only, remote speaker only, or both speakers together. Attractive molded cabinet measures 4W x 2⅞H x 1¾"D. Complete with 20-ft. of 4-conductor cable. Imported. Wt., 1 lb.
99 F 45486 ..... **Net 3.95**

DELUXE 2-WAY REMOTE CONTROL TV SPEAKER

Only **7.95**

- Control Both TV Set Speaker and Remote Speaker From Your Armchair

A large 4 x 6" full-range speaker mounted in a larger cabinet for improved tonal quality. With 2 fader controls so that you may listen to either the TV speaker, this remote speaker, or both blended to the volume level you desire for each. You can turn off volume on both speakers without turning off the set. Attractive walnut finished cabinet which measures 9¾L x 6¼H x 3¾"D. Complete with 20' of cable. Imported. Shpg. wt., 3 lbs.
99 F 45965 ..... **Net 7.95**

Prices and Specifications are Subject to Change Without Notice

MIXERS—PREAMPS—EQUALIZERS

LAFAYETTE TRANSISTORIZED STEREO/MONAURAL MIKE MIXER

- Transistorized No Warm-up
- Compact and Durable
- Matches High Impedance Mikes
- Up to 4 Input Channels

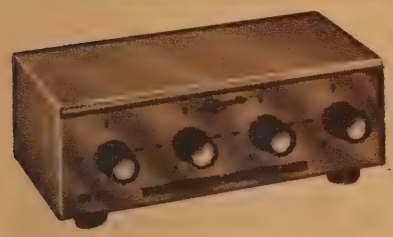
9.95

In monaural position, can be used to control up to four different signals into a single output. In the Stereo position, it can be used to feed two separate signals into each of the left and right outputs. Each mike control independent of the other, permits fading of one input while increasing others. Controls high impedance microphones, recorders, phonographs or tuners. Output jack fits standard RCA type phono plugs. Inputs are standard 2-conductor phone plugs. Requires single 9 volt battery (not supplied). Size: 6W x 2¼H x 3½"D. Imported. Shpg. wt., 1½ lbs.

99 F 45635 ..... Net 9.95

99 F 60212 Battery for above ..... Net .21

LAFAYETTE TRANSISTORIZED MIKE MIXER



5.60

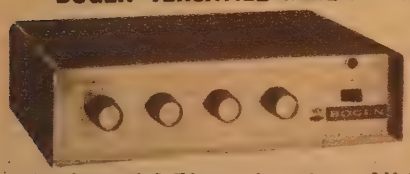
- Up to 4 Channels
- Matches High Impedance Microphones
- Modern Solid State Design

Mixer controls high impedance signals from mikes, phonos, recorders or tuners. Standard 2-conductor phone inputs, standard RCA type phono pin plug output, 9 volt battery. Imported. Shpg. wt., 1½ lbs.

99 F 45353 Monaural Mixer ..... Net 5.60

99 F 60212 Battery for above ..... Net .21

BOGEN VERSATILE MIXER — PREAMPLIFIER



MODEL MX6A-T

50.25

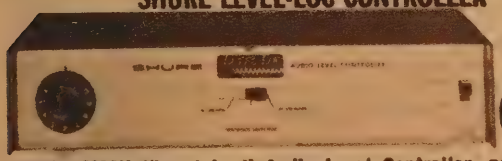
No Money Down*

- 4 Mic and 2 Phono Inputs
- All-Silicon Solid State
- Excellent For Electric Guitars

FEATURES: Any 4 channels may be used simultaneously, each individually controlled for mixing and fading. Connects to high impedance radio/phono input of any amplifier, tape recorder or microphone. SPECIFICATIONS — OUTPUT VOLTAGE: 2 Volts and .04 volts at 0.5% distortion; FREQUENCY RESPONSE: 50-20,000 Hz ± 2 db; GAIN: Mic —60 db, phono —20 db; HUM: —68 db below 5 volt; OUTPUT IMPEDANCE: 2200 ohms; CONTROLS: 2 Mic volume, 2 Mic or phono volume, on-off; SEMICONDUCTORS: 6 transistors, 2 diodes (all silicon); POWER CONSUMPTION 1.2W at 117 VAC, 50-60 Hz; DIMENSIONS: 9¼ x 6 x 2⅝". Shpg. wt., 5¾ lbs.

44 F 12201 No Money Down* ..... Net 50.25

SHURE LEVEL-LOC CONTROLLER



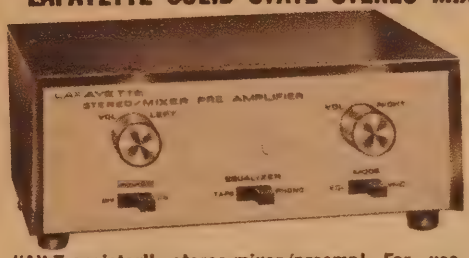
60.00

MODEL M62V "Level Loc" Audio Level Controller, now with built-in volume control. Automatically and instantly locks the volume level of a sound system, virtually eliminating annoying volume changes, blasting, fadeout, etc. Level is predetermined by setting a single switch. Ideal where varying volume is caused by different voices, bobbing and weaving speakers. Frequency Response: 20-20,000 Hz +2 db. Input Impedances: 100K and 500 ohms; output approximately 500 and 10 ohms. Cannon-type connectors. Gain: low imped. input to low output is 0 to high output is +22; high imp. input to low output is —22; to high output is 0. Battery operated. 2½ x 11 x 3/8 x 5¼". Shpg. wt., 2¾ lbs.

44 F 75976 Complete with battery. No Money Down* ..... Net 60.00

99 F 60212 Extra 9 volt battery ..... Net .21

LAFAYETTE SOLID STATE STEREO MIXER/PREAMP



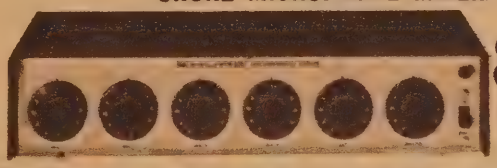
16.95

"All-Transistor" stereo-mixer/preamp! For use with any power amplifier not incorporating low-level inputs for magnetic cartridges, tape heads and low-impedance microphones. Raises the output of any low level source without affecting the signal-to-noise ratio. Features: 2-mike, 2-phono, 2-tape inputs, volume controls for left/right channel; equalization switch; power off/on switch; mode switch; built-in 9V DC power supply, or operates off 117V 50/60 Hz AC. Input impedance: 50K ohms. Output impedance 5K ohms at max. vol. Size: 2½Hx7Wx5½"D. With battery. Imported. Shpg. wt., 2½ lbs.

99 F 01786 ..... Net 16.95

99 F 60212 Replacement Battery ..... Net .21

SHURE MICROPHONE MIXER



84.00

No Money Down*

The Shure M68 is a fully transistorized professional mixer providing for the utmost flexibility in use. It has four microphone channels plus an auxiliary channel. There are five gain controls (an individual one for each channel) plus a master gain control. There is instantaneous and independent selection of high or low impedance on each of the microphone inputs. Male Cannon-type input receptacles. Outputs to match high or low impedance microphone inputs or high imp., high level auxiliary input. Size: 2⅝ x 11 3/16 x 5 3/16". Shpg. wt., 5¾ lbs.

44 F 75889 No Money Down* ..... Net 84.00

MODEL M68FC. Same as above but with female Cannon-type input receptacles.

44 F 75851Y No Money Down* ..... Net 90.00

HIGH IMPEDANCE MIXER

MODEL M68P. Same as M68 above but with high impedance inputs only. Phone plug input receptacles.

44 F 75869Y No Money Down* ..... Net 69.00

REVERBERATION MIXER

MODEL M68RM. Similar to M68FC above, except has built-in adjustable intensity reverb for special effects. Master volume control. Four inputs, and can be combined with M68 or M68FC for more inputs. Jack for use with remote reverb. On-off switch. 28 VDC jack. Response: 40-20,000 Hz. Size: 2½ x 11⅜ x 5¼". For 105—130 volt AC, 50/60 Hz. Shpg. wt., 8 lbs.

44 F 75877Y No Money Down* ..... Net 117.00

SHURE AUDIO MASTER

MODEL M63. Designed to give maximum flexibility in the control of volume, bass response, treble response, and high and low frequency roll-off to any high level input source. Works ideally as a final audio controller in conjunction with the Shure M68 series of mixers. Provides the means to shape frequency response to equalize sound system for correction of room acoustics, to reduce feedback, to provide special sound effects, for recording, to reduce stand and stage noise, etc. Has VU meter to monitor audio level. Five types of outputs: 600 ohm balanced line, high impedance high level, high and low impedance microphone levels, and headphone jack for monitoring. Continuously variable high pass and low pass 6 db per octave filters. Bass and treble tone controls. Two 30 VDC jacks and an AC receptacle. Frequency Response: 20-20,000 Hz. Size: 2½ x 11⅜ x 5¾". For 105-130 volts, 50/60 Hz. AC or 30 VDC. Shpg. wt., 5 lbs.

44 F 75844 No Money Down* ..... Net 96.00

MINIATURE MIXERS

See Page 184 for Complete Listing of Miniature Audio Mixers.

LAFAYETTE
Microphones

Dynamic Microphones

LAFAYETTE'S REVOLUTIONARY "DCD" DUAL CARTRIDGE HI-FI DYNAMIC

- Wide-range Frequency Coverage by 2 Independent Cartridges
- Quick Adaption for Floor Stand or Hand-Held Use

Lafayette's "DCD" high impedance (50K ohms) dynamic incorporates a new engineering concept designed to overcome the limitations on high quality wide frequency response imposed by ordinary single cartridge microphones. The "DCD" has 2 independent cartridges, one each for the high and low frequency ranges in a carefully engineered acoustic design. Response is 50 to 15,000 Hz. Output is —56 db. Pattern is omnidirectional. Has non-inductive transformer to eliminate effects of external alternating fields. On-Off slide switch. Die cast body is finished in satin-black and gleaming chrome. Black metal desk stand. Comes with adapter for mtg. on desk stand or floor stand and 54" detachable cable. Sizes: mike 6⅛Lx1¼"O.D.; base 4½" diam. Imported. Shpg. wt., 2 lbs.
99 F 45973 ..... **Net 17.95**

LAFAYETTE DUAL IMPEDANCE DYNAMIC MIKE

- Designed Specifically for High Quality PA Applications
- Omni-directional Pattern at all Frequencies

A superb dual impedance, omni-directional Dynamic microphone. Designed for high quality PA applications. Superior anti-feedback properties. Allows close talking without boom or bass accentuation. Features pop-proof wire mesh grille. Special filter minimizes wind effect. Attractive chrome plated frame of modern design. Equipped with on-off switch. Freq. Response 100-10,000 Hz. Sensitivity: —58db at 30K. Mylar diaphragm for "pop" and "blast" proofing. Dual impedance: may be shifted from high impedance to 250 ohm low impedance by means of a cable connection. Mike tiltable thru 90° arc. For all standard ⅝"-27 stands. Size: 7¾Lx1½ Dia. With 20 ft. detachable cable with mike plug at one end. Imported.
99 F 45460 Shpg. wt., 3¼ lbs. ..... **Net 12.95**

LAFAYETTE MODERN DYNAMIC

- Dual Impedance
- Omni-directional

A lightweight non-directional dual impedance: (High 50K; Low 250 ohms) selectable at cable with a fine response of 100-10,000 hertz. Output —60 db. For use either as hand-held or on any standard ⅝"-27 desk or floor stand. Adapter supplied. Has 20 ft. detachable cable with mike plug. On-off slide switch. Tapered metal case finished in satin-black and aluminum. Size: 7Lx1⅜" diam. Wire mesh grille for protection against "pop" or wind blast.
99 F 46039 (less stand). Imported. Shpg. wt., 2 lbs. ..... **Net 10.95**
Heavy metal desk stand for above. Diam. 3¾". Shpg. wt., 1¼ lbs.
99 F 45999 Shpg. wt., 1 lb. ..... **Net 1.98**

LAFAYETTE DELUXE BALL DYNAMIC

- Dual Impedance
- For High Quality PA and Recording
- Complete with Stand

The most modern design features dual impedance: high (50K ohms) or low (250 ohms) selectable at cable end. Pattern is omnidirectional. Output at high impedance is —59 db. Frequency response is 100-10,000 Hz. Has on-off switch. Ball screen insures against "pop" and wind blast. Die cast case is 6¼" long. Max. diam. of ball 2⅛". Finished in satin aluminum. 6 ft. detachable cable with mike plug at one end. With black metal desk stand and adapter for any standard ⅝"-27 stand. An excellent general purpose mike.
99 F 45981 Imported. Shpg. wt., 2¾ lbs. ..... **Net 13.95**

LAFAYETTE PA DYNAMIC MICROPHONE

- Press-to-Talk
- Integral Desk Stand
- Dual Impedance

Ideal for public address work. Integral desk stand has press-to-talk switch with optional locking feature. Dual impedance: 50K ohms and 250 ohms. Dynamic with omni-directional pattern, output of —60 db and frequency response of 50-9,000 Hz. Metallic green finish. 7 ft. cable. Size: 7⅞H; base 5½Dx3⅞"W. Imported. Shpg. wt., 2½ lbs.
99 F 46096 ..... **Net 12.95**

Use Your Lafayette Easy Pay Plan To Buy Your Microphones

Dynamic Microphones

LAFAYETTE Microphones

LAFAYETTE ENTERTAINERS MIKES

For Musical Instrument Amplifiers

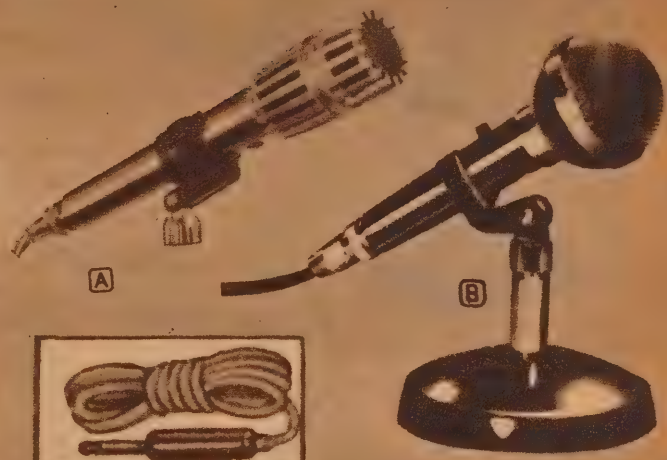
Ⓐ CARDIOID DYNAMIC MIKE

A superb dynamic microphone designed for applications where location of performer in relation to speakers causes feedback and reverberation. Highly directional cardioid pattern. Dual impedance: 50K or 600 ohms, selectable by switch. Response: 100-10,000 Hz. Mylar diaphragm. On/off switch. Modern design, satin chrome finished die-cast case. For hand-held or stand use. Size: 8¼Lx1½"D head. With swivel stand adapter and 20 ft. detachable cord with phone plug at other end. Imported. Shpg. wt., 1¾ lbs.
99 F 46294 ..... Net 12.95

Ⓑ DELUXE BALL DYNAMIC MIKE

- For Hand and Stand Use

Modern design features dual impedance—High 50K ohms, or low 250 ohms. Omni-directional, 100-10,000 Hz. Has on-off switch. Ball screen insures against "pop" and wind blast. Die-cast, finished in satin aluminum. Size: 6¼" long, max. diam. of ball 2⅛". Complete with detachable 20 ft. cable and phone plug. Black metal desk stand and adapter for any ⅝" -27 floor stand. Imported. Shpg. wt., 3 lbs.
99 F 46203 ..... Net 15.95



LAFAYETTE PA DYNAMIC

An excellent general purpose dynamic microphone for PA and paging, etc. Designed for flexibility in use, it may be hand-held, mounted on any ⅝"-27 stand. Frequency range 100-10,000 Hz. Output —58 db, high impedance (50K ohms). Omnidirectional pick-up pattern. Has on-off slide switch. Gleaming black body with chrome head. Tapered body size 6¾" long, max. O.D. 1¼". Complete with 4½ ft. detachable cable with mike connector, adapter for stand mounting. Imported. Shpg. wt., 1¼ lbs.
99 F 46369 ..... Net 7.95

7.95

LAFAYETTE DYNAMIC PA MICROPHONE W/SWITCH

The perfect companion microphone to the solid state mobile PA amplifier. Features a high impact styrol case, hang-up clip and flexible single conductor shielded cable. Omnidirectional pattern mike has output impedance of 300 ohms and output level of —73 db at 1000 cps. Frequency Response: 300-2500 cps. Grey and black case with push-to-talk switch. Imported. Shpg. wt., ¾ lb.
99 F 45775 ..... Net 4.50

- 300-2500 cps Frequency Response
- Push-to-talk Switch
- Ideal for Solid State PA Amplifiers

4.50

LAFAYETTE 3-WAY DYNAMIC

Uni-directional microphone has cardioid pattern. Excellent for general use wherever feedback or unwanted pickup is a factor. May be hand-held, slipped into its own desk stand or used on lavalier cord. Frequency response 200-10,000 Hz., output —61 db. High impedance (50K ohms). Case is high impact plastic finished in blue and gray. Chrome plated desk stand. Really "fly-weight" mike measures only 3⅝"Lx1" max. diam. Complete with 5 ft. cord, stand and lavalier cord. Imported. Shpg. wt., ½ lb.
99 F 45866 ..... Net 6.95

6.95

LAFAYETTE HEAVY DUTY DYNAMIC

12.95

- 100-10,000 Hz
- High Output

An especially rugged dynamic microphone featuring a wide response of 100-10,000 Hz. and output of —55 db. High impedance (50K ohms). Omnidirectional pattern. On-off slide switch. Very heavy die cast case. Finished in satin chrome. Mounts on any standard ⅝"-27 stand. Size: 4"Hx1x1. With 18 ft. detachable cable with mike plug on one end. Imported. Shpg. wt., 2 lbs.
99 F 45908 ..... Net 12.95

LAFAYETTE DUAL IMPEDANCE DYNAMIC

8.95

A fine quality general purpose dynamic microphone. Dual impedance selectable at cable end: high (50K ohms) or low (600 ohms) Frequency response 100-10,000 Hz with high impedance. Output of —58 db. Omnidirectional pickup pattern of 325°. Has on-off slide switch. Die cast, chrome plated case. Mike case measures 5"Lx2"Hx2. Complete with 20 ft. detachable cable with mike connector. For all standard ⅝"-27 stands. Imported. Shpg. wt., 2¼ lbs.
99 F 45817 ..... Net 8.95

LAFAYETTE VERTICAL DYNAMIC MICROPHONE

6.95

- Ideal For Tape Recording and P.A.
- Smooth Omni-directional Sound Pickup

A highly versatile studio-type dynamic microphone which is equally at home with the tape recordist and public address sound systems. Lightweight, it can be mounted on any standard ⅝"-27 stand. Has omni-directional polar pattern. Frequency response: 100-10,000 hertz. High output, —54 db. Impedance. 50,000 ohms. Smart, durable chrome finish, with silver grey screen. Complete with self-adjusting swivel, standard ⅝"-27 stand thread and non-detachable 5 ft. cable. Dimensions: 5"Hx1½"W. Imported. Shpg. wt., ¾ lb.
99 F 45593 ..... Net 6.95

Economy Mikes and Miniature Mixers

4-WAY SLIM CRYSTAL MICROPHONE

Only **4.95**

- Complete With Desk Stand, Lavalier Cord and Bracket and Floor Stand Adapter.

Designed for every possible type of mounting, this slim mike may be hand-held, mounted on the desk stand, used as a chest mike with the lavalier cord and bracket, or mounted on any standard 5/8"-27 floor or desk stand with adapter supplied. Good clean reproduction. Frequency response 50-9,000 Hz. Output, —65 db. Equipped with on-off switch which may be used as press-to-talk or locked into "on" position. Brushed aluminum body is 5" long with 54" cord. Black oval base is 3 3/8Lx2 1/2"W. Imported.
99 F 45874 Shpg. wt., 1 lb. ..... Net 4.95

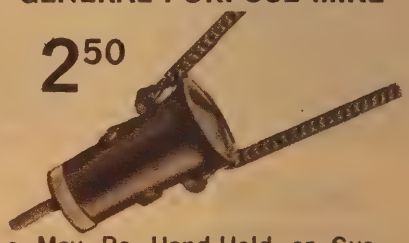
LAPEL MICROPHONE

1.95

A sensitive general purpose crystal microphone designed to attach to your lapel for situations requiring both mobility and the full use of both hands. Only 1 5/8" in diameter. Excellent frequency response. Output level —55 db. Chrome plated case and clip for attaching to lapel. Includes 5 ft. shielded cable. Imported. Shpg. wt., 4 oz.
99 F 45106 ..... Net 1.95

GENERAL PURPOSE MIKE

2.50



- May Be Hand-Held or Suspended By Lavalier Cord

A crystal microphone for use either as a hand-held or as a breast mike. Silver colored lavalier metal chain and holding bracket. Good frequency response with an output of —53 db. Aluminum alloy case with black baked finish and silver screen. 6' cord. 2 7/16"L x 1 3/8" max. diam.; convenient to hold. Shpg. wt., 1 1/2 lbs. Imported.
99 F 45957 ..... Net 2.50

TINY CRYSTAL MIKE

1.95

- For Desk-Top, Hand-Held Use
- Full —55 DB Output Level
- Excellent Frequency Response

An attractive, specially engineered general purpose crystal mike for desk-top or hand-held use. Excellent frequency response. Output level —55db. Only 1 5/8" in diameter. Includes 5-ft. of shielded cable for connection to tape recorders, public address amplifiers and radios. Chrome plated stand. Imported. Shpg. wt., 6 ozs.
99 F 45437 ..... Net 1.95

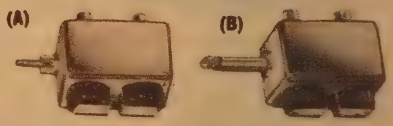
LAFAYETTE QUALITY CRYSTAL MICROPHONE

4.50

- Die Cast Case

Excellent for PA systems, home recorders and general applications. Frequency response 50 to 10,000 Hertz. Output level —52 db provides ample output for use with low gain amplifiers. Uses quality moisture sealed crystal; Die cast case in rich green baked enamel finish, with chrome grill. Completely equipped with 5 feet of shielded cable. Mike may be used on any stand with 5/8"-27 thread. Grill diameter 2 3/4", depth 4 1/4", height 4 1/2". Imported. Shpg. wt., 1 1/4 lbs.
99 F 45122 ..... Net 4.50

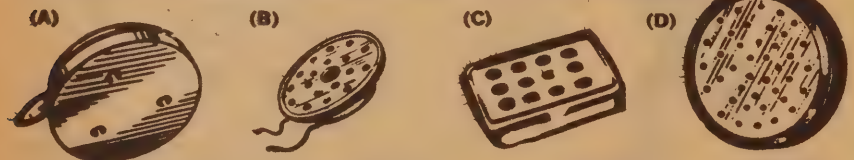
LAFAYETTE MINIATURE AUDIO MIXERS



(A) Performs any mixing operation where 2 high impedance input channels are connected to a single, mixed high impedance input channel. Each input has its own level control. Momentary switch protects speaker while inserting into system. Shielded, chrome plated housing. Has 2 RCA-type female input jacks and an RCA-type male phono plug output. 2 3/4x1 3/4x7/8" overall. Imported. Shpg. wt., 1/4 lb.
99 F 10134 ..... Net 2.29

(B) Same as above except output is standard phone plug. 3 1/4x1 3/8x1 1/8" overall. Imported. Shpg. wt., 1/4 lb.
99 F 10142 ..... Net 2.39

LAFAYETTE MINIATURE MIKES & CARTRIDGES



1.89 **99c** **1.19** **99c**

A. MINIATURE DYNAMIC MIKE

Rugged—metal encased—to resist mechanical shock and variations in heat and humidity. Measures only 1 1/16" dia. x 5/16" thick. High sensitivity in the voice range. Frequency response 300 to 5000 Hz. 600 ohm impedance. Output —73 db. Includes 4" flexible lead terminals. Imported. 2 ozs.
99 F 45270 ..... Net 1.89

B. MINIATURE CRYSTAL

This extremely sensitive and small crystal microphone may be used as a replacement in hearing aids and other small apparatus. May be used as a lapel microphone. Size is 1 3/16D.x3/16" deep. Imported. Shpg. wt., 2 ozs.
99 F 45098 ..... Net .99

C. SUBMINIATURE CRYSTAL MICROPHONE

An extremely sensitive and small crystal microphone similar to the round types but for replacement use in hearing aids where a rectangular shape is required. Measures: 1 3/8x1x1/4" deep. Imported. Shpg. wt., 2 ozs.
99 F 45189 ..... Net 1.19

D. CRYSTAL CARTRIDGE

Crystal microphone cartridge with heavy flexible rubber cushioned rim designed for speedy, economical repair. Replacement for Astatic, Shure, and many other popular microphones. Overall diameter 2", depth 1/2". Output —52 db. Excellent frequency response. Imported. Shpg. wt., 3 ozs.
99 F 45130 ..... Net .99

SWITCHCRAFT AUDIO MIXERS

2-input hi-impedance mixers. Record sound-on-sound. Record music direct and dub your voice at the same time. Record from 2 mikes at once. Separate gain controls for each channel allow Fading. Shielded housing. Size: 2 1/8x1 13/16x1 1/16". Shpg. wt., 6 ozs.

Type 310. Two 2-cond. phone jack inputs to 2-cond. phone plug output.
24 F 88666 ..... Net 5.88

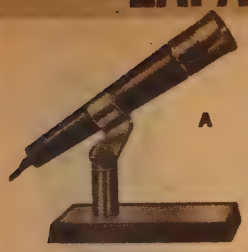
Type 311. As above but has long output plug to fit recorders with recessed jacks.
24 F 88674 ..... Net 5.88

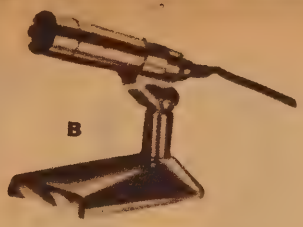
Type 313. As above but with short Revere plugs and jacks for std. or short phone plugs. For all Revere/Wollensak recorders.
24 F 88518 ..... Net 5.88

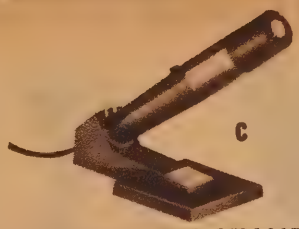
Type 320. Male mike connector inputs and female mike connector output.
24 F 88658 ..... Net 5.88

Quality Microphones at Low Prices

LAFAYETTE Deluxe Recording Microphones







(A) LAFAYETTE PROFESSIONAL DYNAMIC

• Specially Designed for Transistorized Recorders

Recommended for all high quality recorders and particularly solid-state units. Has a wide frequency response of 80-15,000 Hz High impedance (10K ohms) with an output of —65 db. Die cast satin-black body with aluminum trim. Slim tapering design. May be hand-held, used on desk stand supplied or mounted in any 5/8"-27 stand. Black stand with aluminum trim. Mike is 5½"Lx1" dia. with 8 ft. attached cord and standard phone plug. Stand is 4⅛x2½". Imported. Shpg. wt., 1¼ lbs.
99 F 45882 ..... Net **14.95**

(B) LAFAYETTE DELUXE DYNAMIC

For fine recording and general use, this slim beauty may be hand-held, placed on its own desk stand, used as a lavalier mike or mounted on any standard 5/8"-27 stand. Omnidirectional pattern gives wide coverage. Wide range response from 100 to 10,000 Hz. Dual impedance: 50K and 250 Ohms. Output —64db. All metal. Die case base and mike finished in handsome satin-chrome. 5 ft. cable. Mike only 3⅞"L x 3/4" diam. Stand 3⅝" x 2⅛" with stand, lavalier cord and bracket and stand adapter. Imported. Shpg. wt., 1 lb.
99 F 45924 ..... Net **8.50**

(C) LAFAYETTE STANDARD DYNAMIC

An outstanding value, this featherweight dynamic microphone is attractively styled in a tapering design, and finished in handsomely contrasting black with aluminum trim. It may be hand-held or used on the small desk stand supplied. The omni-directional pattern picks up sounds from all sides. Assures wide coverage. Impedance is 10,000 ohms. Frequency Response is 70 to 9000 Hz ±7 db and the output is —67 db. Has a built-in on-off switch. Comes complete with 6 ft. cord with standard phone plug. Size: 6¼Lx⅞" diam. Imported
99 F 46161 Shpg. wt., 1 lb. ..... Net **6.50**

(D) LAFAYETTE VOICE-ACTUATED MICROPHONE

• Also Operates As Remote Control Dynamic Microphone

Allows a transistorized portable tape recorder to start automatically when sound is picked up by the microphone and stop a few seconds after the sound stops. Designed for recorders having a "Remote" jack for remote Start/Stop switch equipped microphone. Has electronically controlled relay, 3 position switch for voice Control-Off-Remote. Threshold sensitivity control adjustable for varying noise level locations. In "Remote" position, it operates as a dynamic microphone with remote control switch. Complete with cord, plugs, and instructions. With 9V battery. Imported. Shpg. wt., 1 lb.
99 F 46047 ..... Net **14.95**
99 F 60212 9V Battery For Above ..... Net **.21**

LAFAYETTE TINY DYNAMIC MIKE

Only 3¼" Long

5.95

• For Solid State Recorders

This is an excellent quality dynamic microphone which may be set on table or desk top or hand held. Impedance is 600 ohms and is designed for use with solid-state recorders requiring relatively low impedance dynamic microphones. Used with many Lafayette recorders. Size is 3¼L.x¾"D. Supplied with 5 ft. of cable terminating in standard phone plug. Imported. Shpg. wt., 8 oz
99 F 46302 ..... Net **5.95**

LAFAYETTE REMOTE CONTROL CASSETTE MIKE

3.95

Remote control dynamic microphone for table top or hand use. Impedance is 200 ohms for cassette recorders requiring low impedance mikes. Response: 100 to 9,000 Hz. Has on-off switch. Size: 4½Lx⅞" dia. With 5 ft. cable terminating in dual miniature plugs for mike and remote control. Plugs fit most cassette recorders. Complete with prop stand. Imported. Shpg. wt., 5 oz.
99 F 46344 ..... Net **3.95**

LAFAYETTE MUSICAL INSTRUMENT MICROPHONES

DELUXE GUITAR MICROPHONE

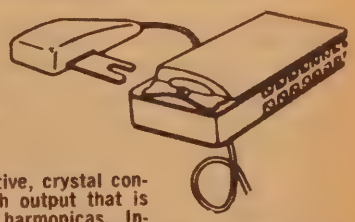
• Individual String Controls
• 2 Pickups Tone Control
• 2 Volume Controls

8.95

This unusual microphone gives the utmost in versatility of tonal effects. Each of the 2 sensitive magnetic pickups has 6 adjustable heads so you may vary the power of each individual string. Each pickup has its own separate volume control. Combining these with the overall tone control, makes available an almost infinite adjustment of sound for any requirement. Comes complete with 6 ft. removable cord with mike plug at one end and standard phone plug for amplifier at other. For F hole guitars. Size: 10½" long. With bracket and mounting accessories. Imported. Shpg. wt., ¾ lb.
99 F 45833 ..... Net **8.95**

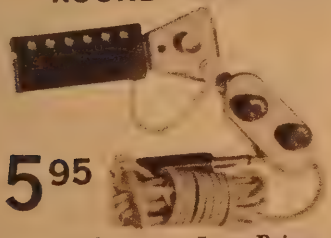
HARMONICA MICROPHONE CONTACT

1.49



This is a fine quality, sensitive, crystal contact microphone with a high output that is especially designed to fit harmonicas. Installation is simple. It is sturdily built and measures only 1⅝Lx⅝Wx⅜"D. Complete with 7 ft. shielded cable. Imported. Shpg. wt., 12 oz.
99 F 45163 ..... Net **1.49**

ROUND HOLE GUITAR MICROPHONE



5.95

For use with Spanish guitar, ukuleles or other round hole instruments. Magnetic pick-up with 6 adjustable heads so you may vary the power of each string. It has separate tone and volume controls. 7 ft. cable with standard phone plug for musical amplifier. Finished in black and gleaming nickel. Simple to mount, easily adjustable. Imported. Shpg. wt., 1 lb.
99 F 46351 ..... Net **5.95**

MUSICAL CONTACT MICROPHONES

Easily attached to all stringed instruments. Provides rich reproduction. Clamp slips under sounding board cutout. With 8 ft. cable. 1¾" long. Imported. Shpg. wt., 4 oz.
99 F 45767 With volume control.... Net **1.89**

Quality Microphones at Low Prices

LAFAYETTE Top Performing CB Microphones

A DYNAMIC CB MICROPHONE

- For Use With Low Impedance Solid State Transceivers

Super efficient low impedance dynamic microphone. Housed in attractive, professionally styled, gray and black, high-impact plastic case. Fits snugly in palm of hand. Top-performing coiled cord consists of 3 conductors plus shield and terminates in 4 prong miniature plug. Wired for relay switching. Mates directly with microphone input chassis socket of Lafayette HB-500, HB-500A, HB-555, HB-525, HB-525A, HB-525B, HB-525C, HB-625, HB-23, HE-20T, HE-20D, HA-450T, HB-600, and Telsat 23. Size: 3⅝x2⅜x1¼". Imported.
99 F 46187 Shpg. wt., ¾ lb. ..... Net **5.95**

B NOISE CANCELLING CB MIKE

A high output (-48 db) low noise cardioid pattern PTT ceramic mike excellent for mobile and base applications. Minimizes noise pickup from rear to avoid interference with audio input. Rugged, high-impact Cycolac dark grey case with 3 conductors (one conductor shielded) coiled cord. Fits comfortably in palm of your hand. Frequency response 300-3000 Hz. For use with tube-type CB equipment. With hang-up clip. Less plug. Shpg. wt., ¾ lb.
44 F 45011 ..... Net **5.95**

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, 25B, HB-444, A, and Comstat 23 Mark V, Mark VI. Imported.
99 F 62630 ..... Net **1.49**

CB CRADLE HAND SET

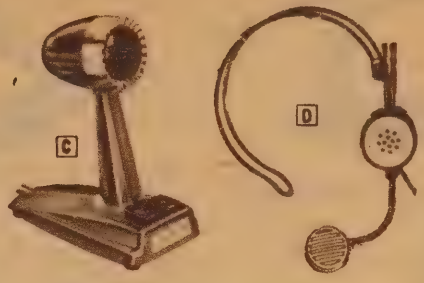
24.95

Modernize your present fixed or mobile CB station with these telephone style handsets. Attaches to dashboard, side of unit or wall of fixed station. Switch in the cradle automatically disconnects the speaker when the handset is lifted. The microphone is activated by means of a push-bar, push-to-talk switch. Ideal for use in heavy traffic, loud background noise area, at home or in the office for privacy. Shpg. wt., 2 lbs.

For Solid State Transceivers
42 F 65039 ..... Net **24.95**
For Tube-Type Transceivers
42 F 65047 ..... Net **24.95**

Accessories for direct connection of handset to LAFAYETTE Solid State Transceivers HB-500, A, HB-555, HB-600, A, HB-525, A, B, C, D, HB-625, HE-20T, HB-23, Telsat 23, 50, 150, Micro 12.
99 F 62838 Microphone Plug ..... Net **.99**
Speaker Plug for insertion into external phone/speaker jack.
99 F 62101 ..... Net **.25**

Accessories for direct connection of handset to LAFAYETTE Tube-Type Transceivers LAFAYETTE Comstat 19, 23, 25, 25A, 25B, HB-444, A and Comstat 23 Mark V, Mark VI. Imported.
99 F 62630 Microphone Plug ..... Net **1.49**
Speaker Plug for insertion into external phone/speaker jack.
99 F 62218 ..... Net **.30**



C CB BASE STATION CERAMIC MICROPHONE

For tube-type CB transceivers. Efficient, attractive high impedance desk ceramic microphone. With convenient push-to-talk button plus lock-switch for prolonged transmission. 3-conductors plus shield for normal relay or electronic switching. 3¾x5¾x7¾". Imported. Shpg. wt., 2½ lbs.
99 F 46070 Less plug. ..... Net **10.95**

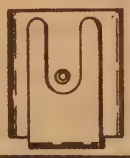
Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, 25B, HB-444, A, and Comstat 23 Mark V, Mark VI. Imported.
99 F 62630 ..... Net **1.49**

D BOOM MIKE/HEADSET

Frees hands for safe driving. Perfect answer to your CB and Ham mobile needs. For use with VOX or foot switch for transmit-receive changeover. Lightweight and comfortable with 8-ohm earphone. Crystal mike for high output and full modulation. Boom and headband adjust to individual preference. Mike mounted on swivel. Finished in chrome and two tone plastic. With 5 ft., 4-conductor cable. Imported. Shpg. wt., ¾ lb.
99 F 25652 For tube transceivers ..... Net **5.98**

MAGNETIC MICROPHONE HOLDER 79c

- For CB, Ham and Commercial Mobile Radios



Either clip to microphone for ready-to-use magnetic mike or attach to any steel surface and slip microphone in holder. Fits most microphones. Imported Wt., 3 oz.
99 F 45585 ..... Net **.79**

E DELUXE ALL-METAL CB CERAMIC MICROPHONE

High output ceramic microphone with deluxe chrome plated metal case and 4 ft. coiled cord. Fits snugly in the palm of the hand; resists abuse of tough mobile operating conditions. The 3 conductor plus shield coiled cord is permanently attached for minimum wear. Hang-up button for mobile mounting. Wired for electronic switching, with instruction for conversion to relay switching. For tube-type CB equipment. Imported. Shpg. wt., 1 lb., less plug.
99 F 45627 ..... Net **6.95**

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, 25B, HB-444, A, and Comstat 23 Mark V, Mark VI. Imported.
99 F 62630 ..... Net **1.49**

F "MITY-MITE" CB CERAMIC MICROPHONE

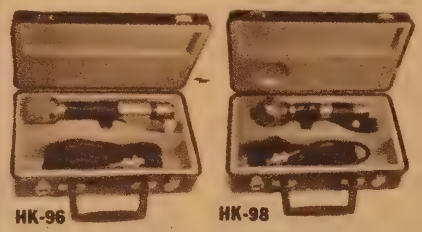
Ceramic microphone expertly designed and professionally styled for real performance. Fits snugly in palm of hand for effortless operation. Features a "Long Life" ceramic element. Three conductors plus shield connected for electronic switching. Includes instruction sheet for conversion to relay switching. For all high impedance input CB transceivers (tube type). High impact plastic case and 4 foot coiled cord. 1x1¼x3¼".
99 F 45791 Wt., 8 oz. Imported ..... Net **4.95**

Miniature Microphone Plug. For connection to Comstat 19, 23, 25, 25A, 25B, HB-444, A, and Comstat 23 Mark V, Mark VI. Imported.
99 F 62630 ..... Net **1.49**

MICROPHONE MOUNTING CLIP

Standard microphone mounting clip. Accommodates most stud mounting CB and Ham microphones. Attaches to metal case or dash board with 2 screws. Shpg. wt., 2 oz.
99 F 31841 ..... Net **.50**

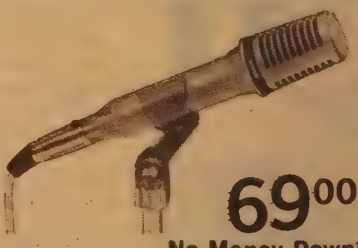
RCA STARMAKER MICROPHONES



Model HK-96. An excellent cardioid dynamic microphone for stage, recording or broadcast use. Dual impedance 200 or 15,000 ohms; response: 50-15,000 Hz, 3 position bass roll-off switch reduces rumble. Complete with windscreen, slip-on holder, 20 ft. shielded cable and attaché case. Black and chrome finish. Size: 9¾ x 1.6" diameter. Shpg. wt., 2 lbs.
44 F 21004 No Money Down* ..... Net **37.00**

Model HK-98. A ball-type, omnidirectional mike ideal for high quality music and voice applications. Dual impedance 200 or 15,000 ohms; response: 40-17,000 Hz with on-off switch. Black and satin chrome finish. Complete with windscreen, adjustable swivel mount, 20 ft. shielded cable and attaché carrying case. Size: 7½ x 1.9" diameter.
44 F 21012 Shpg. wt., 1½ lbs. Net **30.00**

NORELCO – AKG MODEL D – 200E MICROPHONE



69.00

No Money Down*

The AKG D-200E is a top-rated dynamic cardioid microphone ideal for the discriminating audiophile and semi-professional recordist. Smooth and wide-range frequency response results in crisp, clean effortless music and vocalist recordings. Highly directional, it has a low susceptibility to pop. Frequency response: 30-15,000 Hz ± 3 db; impedance: 200 ohms; output: —57 db. Comes with 15 ft. cable, stand adapter and carrying case. Size 7 5/6 x 1⅝" diameter. Imported.
44 F 11054Y Shpg. wt., 1½ lbs. Net **69.00**

Model D 200TS. Same as above but having high impedance, on-off switch and cable with standard phone plug. Wt., 1 lb, 10 oz.
44 F 11070 No Money Down* ..... Net **84.00**

*See Page 11 for Full Credit Details on Easy Pay Plan

Turner Microphones

MODEL 254C

Attractive ceramic microphone with DPDT push-to-talk switch plus lock switch for fixed station operation—either relay or electronic switching. 7 foot 3 conductor (one shielded) straight cable. Response 80-7000 Hz. Output level —54 db. Gray hammertone finish with chrome trim. 7¾x x 3⅞x5¼" base. Shpg. wt., 2½ lbs.

44 F 70035 ..... Net **19.20**

MODEL 254X

Crystal version with output of —48 db.

44 F 70100 ..... Net **19.20**

MODEL 454C

Single side band ceramic mike that is ideal for hams. Output level of —52 db. Frequency response 300-3000 Hz. Push-to-talk front bar plus locking switch gives choice of PTT or continuous VOX operation. For electronic or relay switching. Complete with coiled cord that extends to 5 ft. Size 7¾Hx5¼" deep. Shpg. wt., 2½ lbs.

44 F 70019 ..... Net **21.60**

MODEL 454X

Same as above but crystal with output of —48 db.

44 F 70043 ..... Net **21.60**

MODEL 350C

Ideal for CB use. A rugged push-to-talk ceramic microphone wired for relay operation. Extra-tough polystyrene case; hanger button and standard dash bracket are included. Also neoprene coiled cord, 11 inch retracted. 5-ft. extended. Output, —54 db. Response, 80-7000 Hz. Dark grey finish. Shpg. wt., 1 lb.

44 F 70027 ..... Net **9.00**

MODEL 355C

Mobile ceramic microphone with handy grip-to-talk switch. Comfortable to hold, comfortable to use. Features an output level of —50 db. Frequency response 80-7000 Hz. Tough plastic case. Complete with 5 ft. coiled cord. Shpg. wt., 1 lb.

44 E 70050 ..... Net **10.20**

MODEL 866 CARDIOID DYNAMIC

Cardioid dynamic type; high impedance. An excellent sounding mike for music and home recording. Minimum feedback. Response 100-13,000 Hz. 12 ft. cable and plug. With carrying case. Shpg. wt., 2½ lbs.

44 F 70290 ..... Net **24.00**

Model "Plus-3" Base Station Microphone

The "Plus-3" ceramic microphone has a new transistorized pre-amp with volume control plus a new compression amplifier circuit which allows user to talk close or far from the mike without varying the output signal. This prevents mike splat and sputter. Response: 300-3000Hz. 3 conductor (1 shielded) coiled cord. Touch-to-talk front bar switching with slide lock when desired. Wiring instructions for over 100 popular transceivers. Shpg. wt., 4 lbs.

44 F 70316 No Money Down* ..... Net **45.00**

Replacement 9V. long life battery for above

99 F 63729 ..... Net **.40**

REPLACEMENT CARTRIDGES

Ceramic for "+2" and 360

44 F 70324 Shpg. wt., 3 oz. ..... Net **6.00**

Ceramic for "M + 2/U" and "JM + 2U"

44 F 70332 Shpg. wt., 3 oz. ..... Net **6.00**

Ceramic for 254C, 350C, etc.

44 F 70092 Shpg. wt., 4 oz. ..... Net **6.00**

SHURE MICROPHONES

MODEL 444T TRANSISTORIZED BASE STATION MICROPHONE

- Built-in 2 Transistor Preamp.
- Variable Output Level

Provides optimum performance for CB and other types of communications equipment including AM, FM, and single side-band. Built-in 2 transistor preamp increases signal strength. Controlled magnetic type with response of 200-6000 Hz. Semi-directional. Output level variable from 2 to 45 mv. Press-to-talk control bar for locking or non-locking operation. Height adjustable from 9⅝" to 11¹³⁄₁₆". Base 5¹¹⁄₁₆" x 4". Four ft. coiled cable. Battery Supplied.

44 F 75604 Shpg. wt., 2⅛ lbs. .... Net **31.20**

99 F 60212 Replacement battery .. Net **.21**

MODEL 575S "VERSADYNE"

Smooth response from 40-15,000 Hz—rugged, Omnidirectional dynamic cartridge. High or low impedance models. Complete with switch, stand adapter and lavalier cord. For use in hand, on stand, or used as lavalier. Single cond. 7 ft. shielded cable. 4¾" lg. x 1¼" dia. Wt., 5 oz. High impedance model

44 F 75174 Less stand ..... Net **15.00**

MODEL 575SB "VERSADYNE." Similar to above, but impedance: 150-250 ohms.

44 F 75182 ..... Net **13.20**

TYPE S38B DESK STAND. Round black base for models 575S and 575SB above.

44 F 75208 Shpg. wt., 1¼ lbs. ..... Net **3.00**

MODEL "M + 2U" MOBILE MICROPHONE

- Built-in 2-transistor preamp.

"M+2/U" MOBILE MIKE increases signal strength and range. Frequency 300-3000 Hz. Preamp has volume control on rear to adjust modulation for best performance. Complete with battery, dash bracket and 5 ft. coiled cord. For sets with relay switching.

44 F 70183 Shpg. wt., 1½ lbs. .... Net **27.00**

Same for electronic switching

44 F 70191 ..... Net **27.00**

Replacement 7V. mercury battery for above

32 F 46824 Pkg. of 2 ..... Net **2.54**

MODEL "+ 2" BASE STATION MICROPHONE

- Built-in 2-transistor preamp

"+2" BASE STATION MIKE increases signal strength and range! Frequency response of 300-3500 Hz. Push-to-talk bar with locking switch permits normal PTT operation or VOX. Works with all sets—Relay or Electronic switching! 3 conductor, 1 shield blue coiled cord. Finished in blue and chrome. Output impedance 5000 ohms. Battery included.

44 F 70167 Shpg. wt., 2¾ lbs. .... Net **33.00**

Replacement 9V long life battery for above

99 F 63729 ..... Net **.40**

ASTATIC MICROPHONES

MODEL D-104 MICROPHONE

Used extensively by radio amateurs for its high intelligibility and "punch." Responds with rising characteristics from 500-4,000 Hz. High output sealed crystal element. Output level —46 db. Chrome finished mesh grille and body. With 5-ft. cable and adapter to ⅝"—27 thread. Shpg. wt., 1¾ lbs.

44 F 14017 Less Stand ..... Net **18.60**

MODEL GD-104. Same as D-104 except with grip-to-talk stand. SPST switch.

44 F 14025 Shpg. wt., 3¼ lbs. .... Net **30.72**

MODEL UG8-D104

The D-104 microphone with the UG8 grip-to-talk stand. Described below. DPDT switch.

44 F 14033 Shpg. wt., 3¼ lbs. .... Net **33.72**

MODEL UG8 STAND

Die cast, all metal with bar activated DPDT leaf-switch for either momentary or "lock-on." Two switch sections. Noise free, silver contacts rated up to 3 amp DC, 8 terminals for connections. 6 ft., 4 conductor cable. Chrome and gray. 5½" diam. x 8¼"H. Shpg. wt., 2½ lbs.

44 F 14041 ..... Net **17.97**

See Page 11 for Full Credit Details on Easy Pay Plan

SHURE Microphones
Broadcasting–PA–and General Purpose

NEW SHURE 545SD "UNIDYNE III"

Slender dynamic unit with completely symmetrical unidirectional pattern. Performs in difficult applications without feedback and sound boom. Acclaimed for its natural reproduction of human voice. Features a new built-in long life magnetic reed "on-off" switch. 50 to 15,000 Hz. Dual impedance. Outputs: 50-250 ohms. —57 db; Hi-Z. —55 db. Chrome, black, swivel adapter, 15 ft. 3-cond. cable. 5 13/16" x 1¾" dia. Shpg. wt., 3 lbs.

44 F 75984 No Money Down* ..... Net 61.20

Model 545. As above, but, without "on-off" switch, Amphenol type connectors.
44 F 75059 No Money Down* ..... Net 57.60

Model 545S. As above, but with swivel mount contained "on-off" switch.
44 F 75042 ..... Net 61.20

MODEL 580SA "UNIDNYE A"

Low cost cardioid dynamic. Features rugged dynamic element built-in On-Off switch and 15-foot attached shielded cable. High impedance. Response: 50 to 13,000 Hz. Output, —56.5 db. Satin chrome case. Size: 6⅝" x 1¾". Shpg. wt., 2½ lbs.

44 F 75497 No Money Down* ..... Net 42.00

"UNIDYNE IV"

NEW MODEL 548SD. This member of the Unidyne family of feedback-free unidirectional dynamic microphones offers remarkable ruggedness and performance features such as a new long-life magnetic reed "on-off" switch incorporated into the case, improved shock mounting; wind, pop and blast filters; broadcast-type Cannon XLR-3-11c connector; high flexibility cable, etc. Frequency: 40-15,000 Hz. Dual (high and low) impedance with output of —55.5 db, swivel adapter chrome and black case, 15' 2-conductor detachable cable. 1 13/16"D x 6⅛"L.

44 F 75992 Shpg. wt., 2¼ lbs. ..... Net 72.00

MODEL 548. Same as above but less "on-off" switch.

44 F 75653 No Money Down* ..... Net 69.00

MODEL 548S. Same as above but with swivel mount contained "on-off" switch.

44 F 75646 ..... Net 72.00

"UNISPHERE I"

NEW MODEL 565SD. Deluxe ball-type pop-proof unidirectional dynamic microphone. Features new long life magnetic reed "on-off" switch incorporated into the case, dual impedance; low imp. (50-250) ohms output —57 db, high imp. —55 db. Response: 50-15,000 Hz. With swivel adapter and 15 ft. 3 cond. detachable cable, with Cannon XLB-3-11c type connector.
Size: 6½"L x 2"D.

44 F 76008 Shpg. wt., 3 lbs. ..... Net 67.80

MODEL 565. Same as above but without "on-off" switch, Amphenol type connectors.

44 F 75547 No Money Down* ..... Net 64.80

MODEL 565S. Same as above but with swivel mount contained "on-off" switch.

44 F 75620 ..... Net 67.80

"UNISPHERE B"

MODEL 588SA. A dynamic unidirectional microphone with popular ball-type styling. Features feedback-free cardioid pickup pattern, shock-mounted cartridge, wind, pop and blast filters, lockable "On-Off" switch and a broadcast-type cannon connector with 15' detachable cable. Includes swivel stand adapter. Response: 50-13,000 Hz. High imp. Output: —58 db. Satin chrome housing. 6½ x 2" dia. Shpg. wt., 2 lbs.

44 F 75893 ..... Net 39.00

MODEL 588SAC. Same as above but with prewired plug end assembly for use as MC1F, MC1M, or phone plug.

44 F 75885 No Money Down* ..... Net 40.20

MODEL 588SB. Same as 588SA above, but low impedance. Output: —59.5 db. 15' two-conductor cable.

44 F 75901 No Money Down* ..... Net 39.00

"UNIDNYE B"

MODEL 515SA. Very low priced unidirectional dynamic microphone with a highly effective cardioid pickup pattern which solves feedback and boominess. Ideal for low budget sound systems. Frequency: 80—13,000 Hz. High impedance with output of —58 db. Has on-off switch and swivel adapter. 15 ft. single conductor non-detachable cable. Chrome and black case. Size: 1½D.x6¾"L. Shpg. wt., 2 lbs.

44 F 75661 ..... Net 27.00

MODEL 515SAC. Same but with prewired plug-end assembly for use as MC1F, MC1M, or phone plug.

44 F 75950 ..... Net 28.20

MODEL 515SB-G18. 18" gooseneck mounted low impedance version of Model 515SA. Ideal for language lab, paging and base station. Features a built-in "on-off" push-to-talk switch which controls microphone and relay circuit. 51" cable. Size: 1½ x 25".

44 F 76016 Shpg. wt., 3 lbs. ..... Net 31.80

55SW "UNIDYNE II"

A dependable rugged dynamic microphone for deluxe sound systems 50 to 15,000 Hz response. Unidirectional pickup prevents feedback. Three-way impedance switch. Output levels: 35-50 ohms. —55db; 150-250 ohms, —56db; hi-Z, —55 db. Complete with on-off switch, swivel mount. 15 ft., cable. 7⅜ x 2 3/16 x 3 1/16". Wt. 3¾ lbs.

44 F 75018 No Money Down* ..... Net 58.80

MODEL 55S. Same as above, without on-off switch. Shpg. wt., 3¾ lbs.

44 F 75026 No Money Down* ..... Net 57.00

"UNISPHERE A"

MODEL 585SA. Rugged dynamic unidirectional "pop"-proof unit with wire-mesh spherical screen. Feedback free. Response 50-13,000 Hz. High impedance. Output —57 db, Chrome and black case. Has on-off switch, adjustable swivel stand adapter and 15 ft. single conductor shielded cable. Size: 6¾ x 1 13/16" diam. 2 lbs.

44 F 75521 No Money Down* ..... Net 45.00

MODEL 585SAC. Same as above but with prewired plug end assembly which can be used as MC1F, MC1M or phone plug.

44 F 75687 No Money Down* ..... Net 46.20

MODEL 585SB. Same as 585SA except low impedance, output —59 db and 2 conductor cable.

44 F 75539 No Money Down* ..... Net 45.00

MODEL 585SAV. Similar to 585SA but instead of on-off switch has built-in volume control to change loudness without adjusting amplifier controls. Shpg. wt., 2 lbs.

44 F 75612 No Money Down* ..... Net 49.80

MODEL 585SAVC. Same as above but with plug end assembly like 585SAC.

44 F 75695 No Money Down* ..... Net 51.00

"VOCAL SPHERE"

MODEL 579SB. Omnidirectional dynamic microphone with natural and intelligible voice reproduction. Ideal choice for public-address, entertaining, recording, etc. Extremely rugged. Has built-in wind and breath noise filters. Lockable "On-Off" switch and a broadcast-type Cannon connector with 20' two conductor detachable cable. Includes swivel stand adapter. 50-15,000 Hz frequency response. Low impedance. Output: —59 db. Satin chrome and gray housing. 6⅜ x 1 3/16" diameter.

44 F 75919 Wt., 2 lbs. ..... Net 45.00

"SPHER-O-DYNE"

MODEL 533SA. Omnidirectional dynamic probe type. Ideal for entertainers, lecturers. Spherical front with built-in wind, breath and "pop" filter 40-11,000 Hz. High impedance. Output —55 db. On-off switch, swivel stand adapter and 15 ft. single conductor cable. Chrome case. 6 13/32" x 2 1/16" dia. 2 lbs.

44 F 75554 No Money Down* ..... Net 34.20

MODEL 533SAC. Same but with prewired plug assembly which can be used as MC1F, MC1M or phone plug.

44 F 75711 No Money Down* ..... Net 35.40

MODEL 533SAVC. Same as 533SAV above but volume control to regulate amplifier output at microphone.

44 F 75935 No Money Down* ..... Net 39.00

MODEL 533SAV. Same as 533SAV above but with plug assembly like 533SAC.

44 F 75943 No Money Down* ..... Net 40.20

540S "SONODYNE II"

Modern design all-directional microphone. Fine for recording applications and sound systems. Has on-off switch. Adjustable response: 50-13,000 Hz for music. 400-6,000 Hz for speech. Dual impedance: 50-250 ohms and high impedance. Outputs: Hi-Z, —55 db; Low-Z, —56 db. Chrome and black. Swivel mount; 5/8"-27 thread. 15 ft. 2-cond. cable 3⅝ x 1 1/16". Shpg. wt., 2¼ lbs.

44 F 75166 ..... Net 33.60

*See Page 11 for Full Credit Details on Easy Pay Plan

Electro-Voice Popular Microphones

664 "VARIABLE D"® CARDIOID DYNAMIC

A cardioid Variable D" (variable distance) microphone designed for top quality PA applications. Cardioid pattern provides a significant front-to-back signal ratio to suppress noise, reverberations and feedback. Allows close talking without booming bass, air blasts or distortion. Non-metallic diaphragm is shielded against dust and magnetic particles. Resistant to extreme conditions of humidity, temperature and vibration . Response 60-15,000 Hz. Output level–58db. High impedance easily lowered to 150 ohms without tools. Standard 5/8"-27 thread. Satin chrome finished die-cast case, with ON-OFF switch and 15 ft. 2 conductor shielded cable. 1 7/8" dia. 7 1/4" long. Shpg. wt., 3 1/4 lbs.
44 F 25328 No Money Down* ..... Net **53.40**

664G—Same as above but gold finish.
44 F 25336 No Money Down* ..... Net **56.70**
664A—Same as above but non-reflecting gray finish.
44 F 25351 No Money Down* ..... Net **53.40**

644 "SOUND SPOT" UNI-DIRECTIONAL LINE MICROPHONE

A combination cardioid and distributed front opening makes this the most directional microphone ever. Has better than 2.5 times the working distance of pressure types. Cancellation from the rear and sides exceed 20 db giving virtually complete rejection of unwanted sound. High reduction of wind noise and low sensitivity to shock. Smooth response from 40 to 10,000 Hz, high output—53 db., dual high and low impedance selective. Rear diameter 2 3/16", length 16". Cable is 16 ft. Shpg. wt., 3 lbs.
44 F 25476 No Money Down* ..... Net **73.80**

676 CONTINUOUSLY "VARIABLE-D"® CARDIOID DYNAMIC

Radically new design brings professional quality to public address, recording, communications and other general purpose applications. Continuously-"Variable-D" principle assures uniform, symmetrical cardioid pattern at all frequencies. Response 60 to 15,000 Hz. Highest discrimination against feedback and unwanted sound. Exclusive 3-position switch offers controlled low-frequency attenuation to overcome rumble and feedback when microphone is used at a distance. Slim design—full view of speaker. Use hand-held or with stand clamp supplied. Rugged diecast case. Acoustalloy diaphragm. 150 ohms or Hi-Z; impedance changed by new connector (no tools required). Output —57db. Satin chrome finish. 16' cable. Size: 7 3/8" long x 1 1/4" dia. Shpg. wt., 2 1/2 lbs.
44 F 25229 No Money Down* ..... Net **57.00**

674 CONTINUOUSLY "VARIABLE D"® CARDIOID MICROPHONE

This professional microphone has the exact specifications and all of the features of Model 676 microphone above, except that it has an on-off switch and integral stand mounting stud instead of stand clamp adapter. Shpg. wt., 2 3/4 lbs.
44 F 25724 No Money Down* ..... Net **57.00**

TYPE 502B MATCHING TRANSFORMER

Matches 150 ohm to Hi Z amplifier. Input 30-20,000 Hz ±1 db. Size 3 25/32x1" dia. Shpg. wt., 3/4 lb.
44 F 25666 ..... Net **10.50**

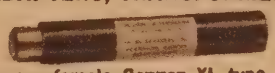
627A ENTERTAINER'S DYNAMIC

"Single-D" cardiod microphone ideal for vocalists and other close to mouth applications. Low frequency response is accentuated as working distance is reduced. Lightweight (8 oz.), rugged construction with built-in pop and dust filter. Response: 60-13,000 Hz. Output: —58 db. High impedance. With 15 ft. cable and stand adapter. Size: 6" long x 1 1/2" head dia. Shpg. wt., 1 1/2 lbs.
44 F 25773 No Money Down* ..... Net **36.00**

635A BROADCAST DYNAMIC

A popular design microphone. Omni-directional pick up pattern perfect for use by entertainers and vocalists. For desk or floor stand or hand held use. The rugged steel case is finished in matte satin chrome, lightweight, slim and attractively styled. 4 stage pop and dust filter eliminates need for external wind screen. Response: 80-13,000 Hz (rising), output —55 db. low impedance. Supplied with 18' 2 cond. cable. Convenient microphone size: 6" long x 1 3/8" diameter at head. Shpg. wt., 3 lbs.
44 F 25591 No Money Down* ..... Net **52.80**

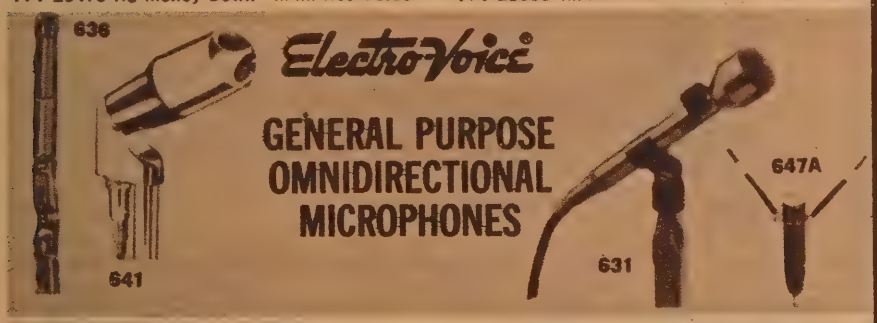
SHURE IN-LINE MICROPHONE ATTENUATORS, EQUALIZERS, ADAPTERS, TRANSFORMERS



Inputs are female Cannon XL type; outputs are male Cannon XL type.
Model A15A Microphone Attenuator. Provides 15 db attenuation (150 ohms).
44 F 76024 Shpg. wt., 1 lb. ..... Net **15.00**
Model A15PR Phase Reverser. Reverses phase of any balanced line.
44 F 76032 Shpg. wt., 1 lb. ..... Net **15.00**
Model A15HP High Pass Filter. Reduces low frequency noise.
44 F 76040 Shpg. wt., 1 lb. ..... Net **15.00**
Model A15LP Low Pass Filter. Reduces high frequency noise.
44 F 76057 Shpg. wt., 1 lb. ..... Net **15.00**
Model A15PA Presence Adapter. Increases presence range of low impedance microphones.
44 F 76065 Shpg. wt., 1 lb. ..... Net **15.00**
Model A15RS Response Shaper. Reduces sibilance sounds.
44 F 76073 Shpg. wt., 1 lb. ..... Net **15.00**
Model A15LA Line Input Adapter. Converts low impedance microphone input to high Z (or 600 ohms) line output.
44 F 76081 Shpg. wt., 1 lb. ..... Net **15.00**

LINE TRANSFORMERS

For connecting low impedance mikes to high impedance amplifiers. Preserves high frequencies and cuts hum pickup in long lines. Built-in MC1F and male Cannon type connectors. Type A95A.
44 F 75414 Shpg. wt., 14 oz. ..... Net **12.60**
Model A95F Transformer. Same as Model A95A except input is female Cannon type.
44 F 76099 Shpg. wt., 9 oz. ..... Net **14.40**
Type A95P Same as above but with phone plug output.
44 F 75968 Shpg. wt., 11 oz. ..... Net **13.80**
Model A95FP Transformer. Same as Model A95P above except input is female Cannon type.
44 F 76107 Shpg. wt., 10 oz. ..... Net **15.60**



636 "SLIMAIR" DYNAMIC

Slim omni-directional mike for PA or recording. Acoustalloy diaphragm. Output level —58 db. Response 60-13,000 Hz. Selection of Hi Z or 150 ohm impedance made at plug. On-off switch; satin chrome finish. Swivels 90° on base, tapped for 5/8"-27 stand. 16 ft. cable. 1 1/8" dia., 10 1/4" long. Shpg. wt., 2 3/4 lbs.
44 F 25161 No Money Down* ..... Net **48.60**

641 DYNAMIC

High output level, high impedance. Ideal for paging, recording, P.A., etc. Integral on-off switch. Freq. 70-10,000 Hz. Output —57 db. With 15 ft. cable, standard 5/8"-27 stand connector. Case is die-cast chrome with gray hi-impact plastic. 4 1/2x1 3/4" dia. Shpg. wt., 2 1/4 lbs.
44 F 25575 ..... Net **26.40**

631 HAND AND STAND DYNAMIC

High quality entertainers microphone. Omni-directional. Lightweight, rugged, shockproof. Effective 4-stage filter allows closeup use without blasting, pops, or distortion. Silent magnetic on-off switch with removable actuator button. Satin chrome case. Frequency Response: 80-13,000 Hz. Output: —55 db. 16 ft. cable. With stand clamp. Size: 6"L x 1 3/8" head dia., 3/4" shank dia. Shpg. wt., 2 lbs.
44 F 25732 Hi Impedance ..... Net **36.00**
44 F 25740 Lo Impedance ..... Net **36.00**

647A LAVALIER DYNAMIC

Tiny size with big performance 70-10,000 Hz. High impedance. Output level, —60 db. 18 ft. cable. Complete with neck cord. Size: 3 3/4"x3/4" Dia. Shpg. wt., 1 1/2 lbs.
44 F 25195 No Money Down* ..... Net **54.00**

*See Page 11 for Full Credit Details on Easy Pay Plan

Microphone Stands—Booms—Connectors

ATLAS MICROPHONE STANDS AND BOOMS

Model MS-10C Full Grip Mike Stand. Economical mike stand featuring "Full-Grip" clutch mechanism for fast quiet adjustments without slipping and wear. Functionally designed base assures maximum stability and includes self-leveling, shock-absorbing pads plus 3 "anti-tip" points. Full chrome plated tube assembly. Terminates in a 5/8"-27 thread. Base dia. 10", finished in gray shrivel. Height adj., 35 to 63". Shpg. wt., 11¾ lbs.
44 F 10031W ..... Net **8.67**

Model MS-12C. As above but heavier and tube extends to 62".
44 F 10049 Shpg. wt., 12 lbs. ..... Net **9.17**

Model MS-11C. As above but with full chrome finished base.
44 F 10056 Shpg. wt., 12 lbs. ..... Net **11.16**

MODEL CS-52. Handsome, slim, low profile 15" gray base with chrome tube. Height adjusts from 34 to 62". Shpg. wt., 10 lbs.
44 F 10312 ..... Net **9.84**

Model MS-12S "Sleeve Action" Mike Stand. New mike stand featuring a fully automatic means of height adjustment. To lower the stand, just press on the "Sleeve Action" control. To raise the stand, any point on the tube can be grasped. Quiet and smooth action. Ht. 39 to 62". 10" dia. gray base, chrome tube. 5/8"-27 thread.
44 F 10064 Shpg. wt., 12 lbs. ..... Net **17.84**

Model CS-32 Demountable Stand. Revolutionary in design, this mike stand is fully collapsible to fit in amplifier or speaker-carrying case. No tools needed. Self-leveling legs are skid-proof. Features "Full-Grip" and "Velvet Action." Adjustable from 36 to 64 in. Fully chrome plated. 5/8"-27 thread. Shpg. wt., 5¼ lbs.
44 F 10072 ..... Net **10.34**

Model CS-33. As above but with ht. adj. of 26-64". Collapses to 22½". Shpg. wt., 4¾ lbs.
44 F 10080 ..... Net **12.09**

MS-25—Professional stand, featuring "Safety Air Lock Cushion." Prevents accidental slippage of telescoping section, smoothly lowers on cushion of air. Grey and chrome base. Ht. adj. From 38" to 67". Oversize chrome tubing with 5/8"-27 adapter. Shpg. wt., 28¼ lbs.
44 F 10288 ..... Net **22.67**

DS-14—Contemporary motif desk stand. Suits elongated, slim mikes. Gun metal, shrivel base with protective felt pads. 3" polished chrome upright tube with 5/8"-27 thread. Shpg. wt., 1¾ lbs.
44 F 10296 ..... Net **3.50**

Model DS-5. "Velvet Action" Desk Stand. Same quality as floor models. Base dia. 6". Gun metal shrivel finish. Fixed ht. 4".
44 F 10098 Shpg. wt., 2¾ lbs. ..... Net **2.84**

Model DS-7. Like DS-5 but with ht. adj. 8 to 13". Shpg. wt., 3 lbs.
44 F 10106 ..... Net **4.59**

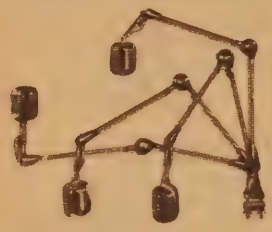
Model TS-8. Adjustable Stand. A decorative and fine appearing stand, suitable for use on a banquet table. Features quiet "Full Grip, Velvet Action" control. Adjustable from 14½" to 26". Base diameter 8". Fully chrome-finished base and tube assembly. Shpg. wt., 5¾ lbs.
44 F 10114 ..... Net **8.51**

Model BS-36. Professional boom stand. Has removable 62" boom with gyromatic swivel joint to keep mike positioned. "Safety Air-Lock Cushion" eliminates slippage. Super-chromed tubes adjust 48" to 72". Chrome and gun metal base. Shpg. wt., 33 lbs.
44 F 10122WX No Money Down* ..... Net **55.83**

Model BS-36W. Same as above but with swivel casters. Wt., 36¼ lbs.
44 F 10338WX No Money Down* ..... Net **63.33**

Model BB-1. "Baby Boom" Attachment. Use with any mike stand. 32" long. 5/8"-27 thread. Chrome plated. All swivel parts are precision die castings. Shpg. wt., 3½ lbs.
44 F 10130 ..... Net **6.92**

FLEXO MIKESTER



Model 1. Versatile mike stand with an extremely flexible arm, providing wide range of adjustment. Swings out 36" in any direction. Ideal for use in radio broadcast or recording studios, offices, airport, switchboard, theatres, night clubs, schools, hotels. Handles any mike up to 4 lbs. in weight. Clamps or screws to any horizontal or angular surface up to 3" thick. Shpg. wt., 5¾ lbs.
44 F 10148 ..... Net **14.95**

FLEXIBLE GOOSE NECKS

Model GN-13 Goose Neck. 13" long for complete adjustment of mike 5/8"-27 thread. Chrome finish. Shpg. wt., 10 oz.
44 F 10262 ..... Net **2.25**

Model GN-19. As GN-13 but 19" long. Shpg. wt., 1¼ lbs.
44 F 10270 ..... Net **3.17**

PORTO-STAND

29.16

- All-In-One Microphone Stand—Baby Boom—Cable Hanger—2 Lock-On Connectors and Carrying Case
- No Need to Disassemble for Carrying Or for Storage

Professional portable microphone stand—boom combination eliminates time and trouble involved in assembling and disasssembling. Once assembled, 2 lock-on connectors provide instant detachment of boom and microphone from stand. Complete stand and 31" baby boom fit into the rugged black vinyl carrying case. Stand has fully chromed tube section with a "full grip" clutch assembly for quick, silent height adjustments without slipping. Height range is 34"-62". Tip-proof 10"-12 lb. base assures excellent stability. Shpg. wt., 20 lbs.
44 F 10429W ..... Net **29.16**

Mike Flanges And Extension Rods. For neat and permanent mounting. Fits 5/8"-27 mikes. Base dia., 1¼". 3 mounting holes with 7/8" mounting centers. Extension rods, male on both ends. Av. shpg. wt., 4 ozs.
44 F 10155 AD-12 Male Flange ..... Net **.86**
44 F 10163 AD-11 Female Flange ..... Net **.86**
44 F 10171 AD-8 6" Ext. Rod ..... Net **.80**

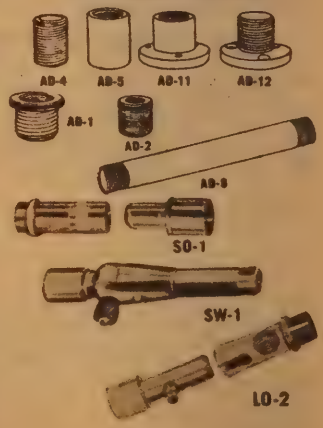
Mike Adapters. For adapting special fittings. Wt., 2 oz.
AD-1 5/8"-27 female to ½" male thread (RCA)
44 F 10189 ..... Net **.80**
AD-2 1/8" female pipe to 5/8"-27 male
44 F 10197 ..... Net **.57**
AD-4 ¾" long 5/8"-27 male running thread
44 F 10213 ..... Net **.47**
AD-5 5/8"-27 female to 5/8"-27 female coupling
44 F 10221 ..... Net **.63**

Model SW-1 Gyromatic Swivel. Permits any mike to be locked at any angle. 5/8"-27 thread. 4½" long.
44 F 10247 ..... Net **4.17**

Model SO-1 "Snap-On" Mike Attachment. Quick and safe. For all mikes and stands. Two "Snap-On" sections.
44 F 10254 ..... Net **2.51**

Model LO-2 "Lock-On" for quick disconnect of mike from stand. Positive lock when on stand, pushbutton release.
44 F 10023 ..... Net **3.00**

ATLAS MICROPHONE ACCESSORIES



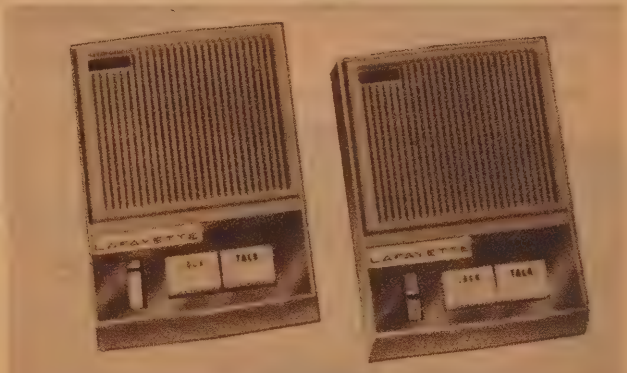
*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Wireless Intercoms - Plug Into AC Outlets

NEW! Miniature Solid State Wireless Intercom System

2-Stations For Only 19.95

- Portable—Move From Room to Room or Between Houses—No wiring
- Push-to-Talk Button—Lock Button



A highly efficient wireless intercom system that simply plugs into standard 110V 60Hz AC outlets. Your voice is transmitted thru this electric power line. Talk-Lock button for monitoring baby's room or long time talking. Solid state circuitry for instant-on communication between any rooms in your home. Wide range speaker-microphone for fine tone quality. Operates on very low voltage for pennies a week. Each unit is a master so you can use as many intercoms as you need. High impact styrene cabinet. On/off switch —volume control. Pilot light. Size: 3⅞W x 5½D x 1¾"H. Imported. For 110VAC, 60 Hz. Shpg. wt. 3 lbs.
99 F 46278 ..... Net 19.95

- No Installation Required Just Plug In and Talk

Quality Solid State Wireless Intercom System

2-Stations For Only 27.95

- 4 Transistors — No Warm-Up
- Plugs Into Any 117V AC Outlet In Your Home
- Each Unit Is A "Master"— Use As Many As You Need

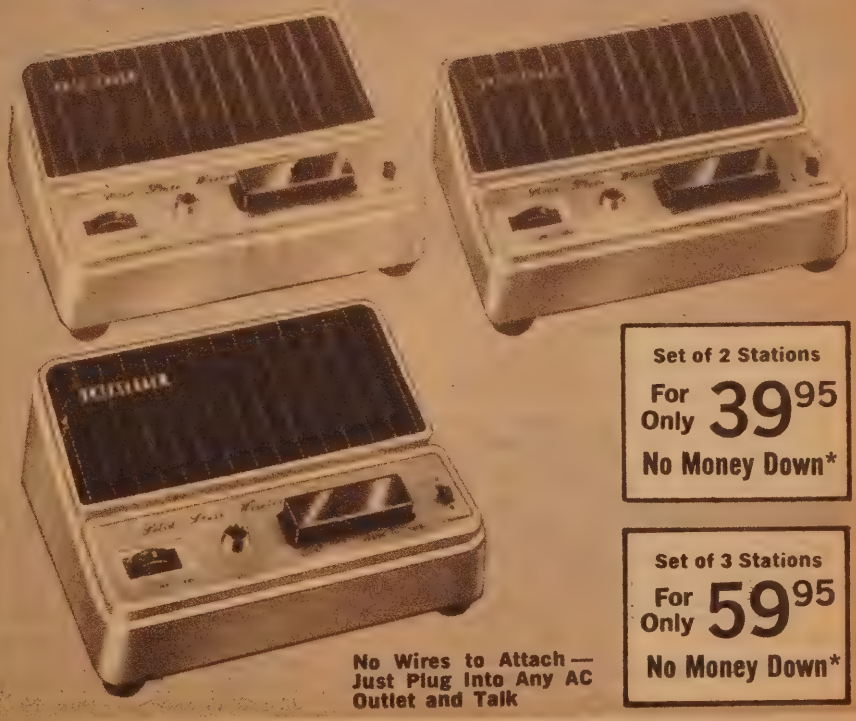
Solid-State 2-station intercom system at an amazingly low, low price. Ideal for use in the home, office, factory, etc. — will connect any two places that are serviced by the same electric company power line transformer. No wiring required, simply plug each unit into any AC outlet and start talking — 4-transistor circuit means no warm-up time. Each unit is a "Master" with a Volume/On-Off control. Push-to-Talk Bar with a "lock-bar" feature for continuous talking, and a pilot light. 2-tone gray-colored plastic case has rubber-tipped base that will not scratch furniture. Overall size 6½" x 5" x 2½"H. For 110-120V 60 Hz. AC. Imported. Shpg. wt., 4¼ lbs.
99 F 45734M 2-Station Intercom System ..... Net 27.95

Extra Station. Imported. Shpg. wt., 2 lbs.
99 F 45726 ..... Net ea. 14.95

Deluxe Multi-Channel Solid State Wireless Intercom Systems

YOUR CHOICE OF EITHER 2 OR 3 STATION SYSTEMS

- For Up to 3 Simultaneous But Independent Communications Using Separate Channels
- Each Station A "Master" — Use As Many As Needed



Our finest and most versatile wireless intercom systems. Your choice of either deluxe 2 or 3 station systems. No wiring to install, plug into AC outlets on the same electric line between offices, rooms, and even between buildings. 3 channel design permits using up to 3 simultaneous but independent communications using separate channels. Units operating on channel 1 will not interfere with units operating on channel 2 or 3. Since each unit is a master, any number of stations can be set up to form a super-deluxe wireless intercom system. Controls: Press-to-talk bar with "lock-talk" feature for continuous monitoring, channel 1-2-3 selector. Powerful solid-state circuit provides instant-on operation and includes squelch for noise free operation, transformer power supply and pilot light. Handsome high impact plastic case. 5 Transistors, 3 diodes, 1 silicon rectifier, 1 thermistor. Size each station: 5x6¼x3" For 117 VAC 60 Hz. Imported.

Stock No.	Type of System	Wt. Lbs.	Net
99 F 46237M	2 Station System	4¾	39.95
99 F 46153M	3 Station System	7¼	59.95

ADDITIONAL SINGLE STATIONS. Wt., 2½ lbs.
99 F 46104 ..... Net 22.95

Set of 2 Stations For Only 39.95 No Money Down*

Set of 3 Stations For Only 59.95 No Money Down*

No Wires to Attach — Just Plug Into Any AC Outlet and Talk

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE'S Best-Selling Wired Intercom Systems

DELUXE LAFAYETTE SOLID STATE 6 STATION INTERMIX INTERCOM SYSTEM

3 Super Selective Systems:
- Master to Master
- Master to Remote
- Intermixed Master and Remote

XL-6 MASTER
29.95 ea.

R-6 REMOTE
11.95 ea.

- Balanced Input and Output to Virtually Eliminate Annoying Noise Interference

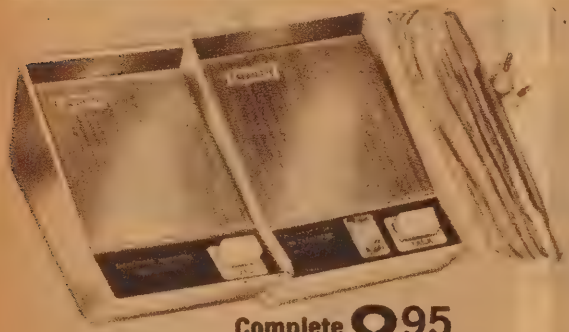
Designed to fulfill virtually every office, industrial, commercial or home intercom need. Lafayette's deluxe new 6 station intermix system provides complete flexibility and versatility with 3 separate types of installations: (1) MASTER TO MASTER HOOKUP: All Master Intercom System incorporates up to 6 separate master stations enabling 3 private conversations or 6 station conferences to be held. Master can initiate calls to any other Master. (2) MASTER TO REMOTE HOOKUP: Enables 1 Master station to communicate with up to 5 remotes either separately or in a six station conference. Remote can be hooked-up private or non private. Remotes can initiate call back to Master, but cannot talk directly to other remotes. (3) INTERMIX SYSTEM USING UP TO 12 MASTERS AND REMOTES: The number of units in this system may be as high as 12 depending on how many masters are used. For example if 3 Masters are used, each Master has 3 of its selector switches available to call 3 remotes, thus giving a total of 3 Masters and 9 remotes or 12 units in the system. The maximum number of remotes associated with any 1 Master is 6 minus the number of Masters in the system. The Lafayette XL-6 intercom utilizes powerful advanced solid state circuitry for "instant on" operation. Incorporates a balanced 40 ohm input and output circuit design. The advantages of this type of design is that the entire system when operating is virtually not susceptible to noise interference. Master unit has 5 individual station selector slide switches, 2 position press to talk—talk/Lock bar, and volume control. Remote unit has 2 position press to talk—talk/lock bar. Handsome walnut wood cabinet with brushed aluminum finish. Includes junction box for wiring.

WIRING INSTRUCTIONS: In a balanced input and output system both Master to Master or Master to Remote hook-ups use separate 4 conductor unshielded pairs for each master or remote used in the system. Dim.: Master & Remote 7⅞"L x 2¼"H x 4¾"D. For 117VAC, 60 Hz. Imported.

99 F 46112 Model XL-6 Master. Shpg. wt., 4 lbs. ..... Net 29.95
99 F 46120 Model R-6 Remote. Shpg. wt., 2¼ lbs. ..... Net ea. 11.95

100 FT. SPOOL OF CABLE FOR ABOVE SYSTEM
Beldon 8741 — unshielded 4 conductor, vinyl insulated wire.
32 F 15787 ..... Net 4.68

LAFAYETTE SOLID STATE 2 STATION INTERCOM SYSTEM



Complete System **8.95**

- Inter-Unit Tone Calling
- Beautifully Styled
- Simple Plug-in Connecting Cord

Battery operated solid-state 2-station intercom system. Especially useful where AC outlets are not readily available. Complete system includes 1-Master unit, 1-Remote unit, and 70' of interconnecting cable with molded plugs for easy installation. Master unit features On/Off/Volume control plus a Listen/Talk switch. "Beep" tone signaling from either Master or remote operates even when Master is "Off". Has simple provision for stationary wall mounting, or, can be conveniently placed on desk top. 9-volt battery included. Size: 2Hx3½Wx5"D. Shpg. wt., 1½ lbs.

99 F 46245 2-Station System ..... Net 8.95
99 F 60212 Extra 9-Volt Battery ..... Net .21

LAFAYETTE 4-STATION SOLID-STATE INTERCOM SYSTEM

Complete System **18.95**

Includes
- 1 Master Control Unit
- 3 Remote units
- 3—60 Ft. lengths of hook-up wire
- 1—9 volt battery

- Instant Communications—No Warm up, Heat or Hum
- 4-Way Selector Switch—3 Remote Stations
- Remote Tone Call
- 2-Wire Distribution System
- Battery Powered

Deluxe solid state 4-station intercom system that combines smart styling, and portability with high quality performance. All interstation calling is accomplished with one 4-way selector switch. Push-button listen-call on all units. Call signal operates even when master switch is "off". Simple coded interruption of buzzer signal lets master operator know which remote is calling. Cool, efficient solid state master unit runs on a single, economical 9-volt battery. With selector switch in "wait" position battery life is further extended. Master unit has its own volume control with "on-off" switch. Easy hook-up is facilitated by inclusion of three 60 foot lengths of 2-conductor wire with jacks at each end. Just plug in and talk. Additional wire is available at extra cost. See below. Complete set consists of, master control unit, 3-remote units. 9-volt battery and wire. Size: Master: 4½Wx3½"D; Remotes: 2Wx4"D. Imported. Shpg. wt., 2¾ lbs.

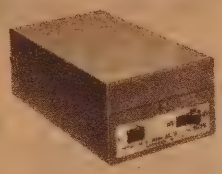
99 F 45551 Complete 4-station System ..... Net 18.95
99 F 60212 Replacement 9-volt Battery (1 Req.) ..... Net .21
32 F 30521 Additional wire. 100 Ft. Coil ..... Net 1.45

Deluxe LAFAYETTE 10-Station Selective Ring Selective Talk Private Telephone Intercom System

Up to 5 Separate Simultaneous Conversations

27.95 PER PHONE

POWER SUPPLY 12.95



- Immediate Operation—No Dialing
- Selective Ring—Selective Talk
- Battery or AC Operated

Completely private 10 station ultra-selective intercom system. Unit is styled like regular telephone, complete with coiled cord and junction box. Its functional design permits positioning on desk or hanging from the wall. No need to waste time dialing, simply set pointer to desired station, push ring button and speak. Interruptions or listening in by other stations is impossible. Handles up to 5 simultaneous conversations. **Conference calls are available by one station calling another until all are on the line.** Frees your regular telephone lines for outside calls. Power for all units in the system is obtained from a central location, either from a battery source or the AC power adapter listed below. Low power consumption on either AC or DC: 100 ma calling, 25 ma talking. Finished in beige plastic. Imported.

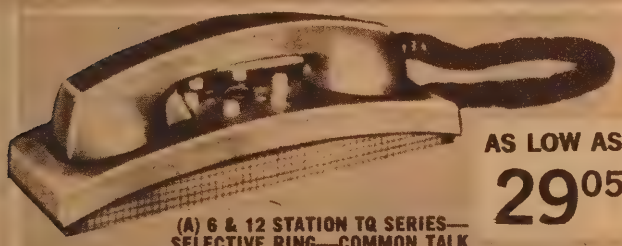
99 F 45601 10 Station Lafayette phone. Shpg. wt., 4¼ lbs. ..... Net ea. **27.95**
99 F 45619 AC Power Supply for system ..... Net **12.95**
32 F 48689 1½ V Battery for DC operation—6 required Shpg. wt. 2½ lbs. ..... Net ea. **1.05**

WIRING INSTRUCTIONS

The total number of unshielded conductors common to each phone is 2 more than the total number of phones in the system.
32 F 14988 100 ft. length. Belden 8456, 10 cond. unshielded Shpg. wt. 6½ lbs. ..... Net **10.80**
32 F 14970 100 ft. length. Belden 8457, 12 cond. unshielded Shpg. wt., 7 lbs. ..... Net **12.15**

In the above 10-station system, up to 5 separate conversations can be held simultaneously—or any station may converse with any other station.

Bogen Telephone Intercom Systems



AS LOW AS 29.05

(A) 6 & 12 STATION TQ SERIES—SELECTIVE RING—COMMON TALK

AS LOW AS 40.75

(B) 8 & 16 STATION TSL SERIES—SELECTIVE RING—SELECTIVE TALK

WIRE REQUIREMENTS FOR BOGEN PHONES

Use 3 more unshielded conductors than the total number of phones in the system. Those listed below may be used between phones.
32 F 14525 3 conductor unshielded per 100′ Shpg. wt. 2 lbs. **3.66**
32 F 14582 9 conductor unshielded per 100′ Shpg. wt. 6½lbs. **10.95**
32 F 14970 12 conductor unshielded per 100′ Shpg. wt. 7 lbs. **12.15**
32 F 14954 25 conductor unshielded per 100′ Shpg. wt.12 lbs. **31.50**
Connect PRS-16 or PRS-1A power supplies to any junction box with a short 3 conductor cable.

(A) TQ SERIES—SELECTIVE RING—COMMON TALK

Allows only one conversation at a time. "Conference" feature lets you talk to as many stations at once as there are receivers in the system. Two separate models are available—to handle up to 6 or 12 stations. Each phone is furnished with a snarl-proof 4-ft. handset coil, and a 6-ft. master cable with junction box for simple and easy wiring. For desk or wall mounting. Phones are housed in impact resistant beige plastic. Each TQ system requires a PRS-1A Power Supply (117 VAC, 60 cycle). Shpg. wt., 4 lbs. per unit.
44 F 12045 TQ6A 6-Station Phone less wire ..... Net ea. **29.05**

44 F 12052 TQ-12A 12-Station Phone less wire ..... Net ea. **32.65**

PRS-1A Power Supply (1 req. per system) Shpg. wt. 2½ lbs.
44 F 12060 ..... Net ea. **25.00**

(B) TSL SERIES—SELECTIVE RING—SELECTIVE TALK

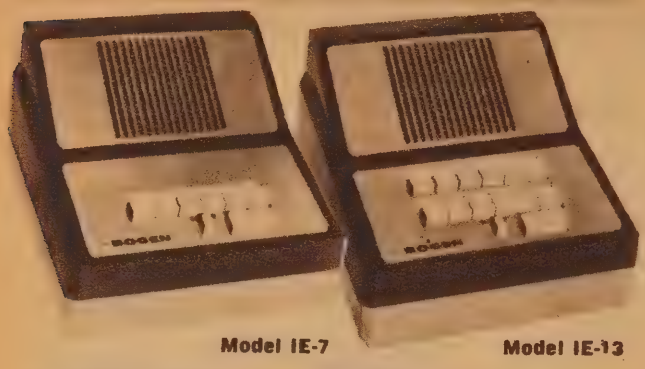
Bogen TSL Phones will permit you to reach other individuals in their offices without depending upon an overburdened telephone switchboard. 100% trunkage permits as many as 8 separate conversations to take place at the same time with model TSL-16, and 4 separate conversations with the Model TSL-8. Select the station with which you wish to converse, press the ring button. When the called party lifts his handset, he is in direct communication with you. Phones may be desk or wall mounted. Each phone is furnished with a 4 ft. snarl-proof handset cord, and 6′ master cable with junction box. Phones are housed in impact-resistant beige plastic. One PRS-16 Power Supply required to power each system. Shpg. wt., 5 lbs.
44 F 12011 TSL-8 station phone, less wire ..... Net **40.75**

44 F 12029 TSL-16 16-station phone, less wire ..... Net **48.25**

PRS-16 Power Supply (1 req. per system) Shpg. wt., 3 lbs.
44 F 12037 No Money Down* ..... Net **41.55**

*See Page 11 for Full Credit Details on Easy Pay Plan

BOGEN IE SERIES SOLID-STATE 7 AND 13 STATION INTERCOMS



Model IE-7 Model IE-13

ALL MASTER SYSTEM: Consists of a Multiple-Conversation intercom system using up to 7 IE-7 masters or up to 13 IE-13 masters. Any master can call one or more stations. IE-7 and IE-13 masters have volume control, press-to-talk bar with dictate lock, rugged push-push selector switches, with identification strips. For 120 volt AC 50/60 Hz. Wiring instructions—use unshielded cable with at least one more conductor than total number stations in system.

SINGLE MASTER-MULTIPLE REMOTE SYSTEM: Consists of 1 IE-7 master and up to 6 RIE-1 remote stations, or 1 IE-13 master and up to 12 RIE-1 remote stations. Master can call one station—or several simultaneously. RIE-1 remote station can originate calls to master, privately or non-privately. RIE-1 remote has press-to-talk bar and privacy switch. For 120VAC 50/60 Hz. Wiring requirements—use 3 conductor unshielded cable between master and each remote. Sizes of IE-7, IE-13, RIE-1 are 7⅝Lx6⅞Wx4⅜H. Shpg. wt., (IE-7 and IE-13) 4 lbs.; (RIE-1) 2¼ lbs. EACH IE-7 MASTER USED IN A SYSTEM REQUIRES A JBE JUNCTION BOX. EACH IE-13 MASTER USED IN A SYSTEM REQUIRES 2 JBE JUNCTION BOXES.

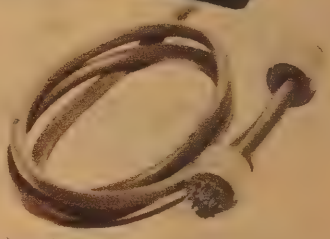
44 F 12318 Model IE-7 7 Station Master 37.45
44 F 12300 Model IE-13 13 Station Master 46.45
44 F 12292 Model RIE-1 Remote Station 11.95
44 F 12326 JBE Junction Box 2lbs. ..... Net 5.25

WIRE FOR BOGEN "IE" INTERCOMS

Stock No.	Length	Conductor	Weight	Net
32 F 14525	100 ft.	3 cond. unshielded	2 lbs.	3.66
32 F 14566	100 ft.	7 cond. unshielded	4¾ lbs.	9.60
32 F 14582	100 ft.	10 cond. unshielded	5¼ lbs.	10.95
32 F 14947	100 ft.	15 cond. unshielded	8 lbs.	20.55

NEW! FANON IN-600 SOLID STATE ALL MASTER 5 STATION INTERCOM

Only **29.95**

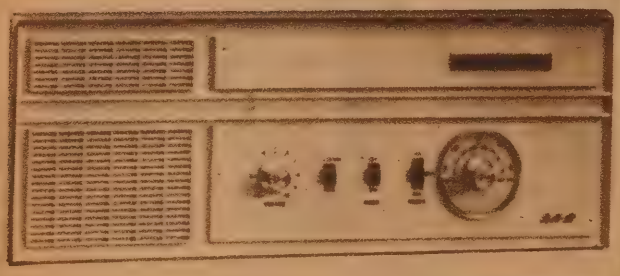


- Comes With 50 ft. Multi-Conductor Cable and Plugs
- Features Plug-In Wiring For Instant Installations

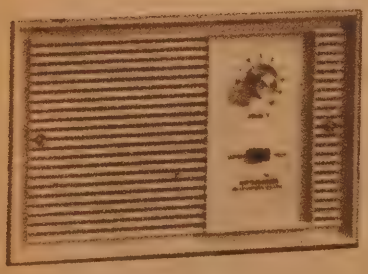
IN-600 5 Station Master Intercom features plug-in wiring for "instant installation." Fully selective; any station can speak to one or more other stations. Up to five stations in a system. Permits conference calls. Two separate conversations may proceed simultaneously. 50 ft. multi-conductor cable with plugs included. Anyone can hook-up entire system in minutes. No tools required! Powerful IC circuitry allows distances of 500 ft. between first and last master station. Press-to-talk switch has lock position. Ivory/brown with wood grain accents. Unit size: 7x3½x2". For 117VAC 60 Hz. Imported. Shpg. wt., 5 lbs.
44 F 30278 ..... Net 29.95

Additional 50 ft. length of 6-conductor cable with plugs.
44 F 30286 Shpg. wt., 1 lb. ..... Net 9.50

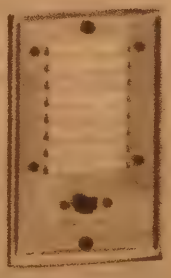
EMERSON-RITTENHOUSE SOLID-STATE AM/FM HOME RADIO-INTERCOM SYSTEM



RM-16 Master



RI-17 Remote



RO-14 Remote

Complete System **109.95**

COMPLETE SYSTEM INCLUDES

1—AM/FM Master Unit
3—Indoor Remote Stations
1—Entrance Remote Station
1—Installation Kit with Plaster Frames For Above Equipment, AM/FM Antenna, Low Voltage Transformer and 165 ft. 3-Wire Cable

- AM-FM Master Unit Features Powerful 17 Semi-Conductor Solid State Circuitry with Tuned RF Stage For Improved FM Performance
- Radio Is Silenced Automatically When Intercom Calls Are Made From Any Station

Handsomely styled FM/AM home radio intercom system fills your home with the pleasant sounds of music, entertainment and news. Intercom permits instant room-to-room communication, monitoring and door answering. Radio is silenced automatically when intercom calls are made from any station. Twelve transistors and 5 diodes with tuned RF stage for improved FM performance. Up to 8 remote stations may be connected to master. All stations are designed for built-in installation in walls of 2" or more thickness. Color coded wiring simplifies connections. Powered by U.L. listed low voltage transformer (supplied). Complete system includes 1 RM-16 master station with off-white finish and gold trim, 3 each RI-17 indoor stations, 1 RO-14 weatherproof door entrance station, AM and FM antenna, RT-28 low voltage transformer, plaster rings for above and 165 ft. coil of 3-wire intercom cable. Dimensions: Master Unit—14½ x 5"; RI-17: 7¾ x 4½"; RO-14: 3⅝ x 5⅜". Shpg. wt., 12 lbs.
44 F 46019WX No Money Down* ..... Net 109.95

ADDITIONAL STATIONS AND WIRE FOR ABOVE SYSTEM

44 F 46027W RI-17 Indoor Remote. Shpg. wt., 2 lbs. ..... Net 9.95
44 F 46035W RO-14 Entrance Remote. Wt. 1½ lb. 6.95
32 F 14525 100' 3-cond. Cable. Shpg. wt., 2 lbs. ..... Net 3.66

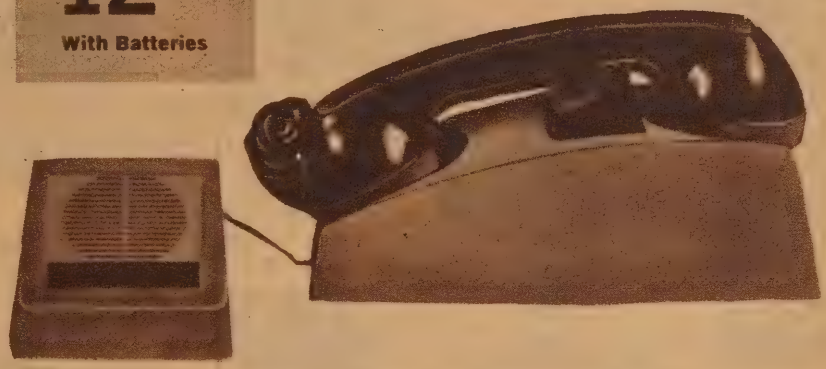
*See Page 11 for Full Credit Details on Easy Pay Plan

Telephone Amplifiers, Telephones and Intercoms

DELUXE LAFAYETTE EASY-PHONE TELEPHONE AMPLIFIER

- 4 Transistors
- No Warm-up, Instant Operation
- No Pick-ups To Connect
- Amplifies Telephone To Room Volume

12.95
With Batteries

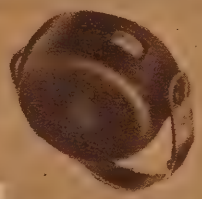


The Easy-Phone amplifier is ideal for group conversation with one telephone in the room. Easy to operate: simply place the telephone on the amplifier, adjust the volume and everyone can listen through the separate matching speaker system, leaving both hands free for writing or typing. The Easy-phone utilizes a 4-transistor battery powered amplifier and inductive pick-up, in an attractive plastic case. Features separate 3" speaker, volume control, on/off switch. Imported. **Dimensions—Amplifier Section:** 8W x 3⅞H x 3⅞"D. **Speaker Section:** 3½W x 2½H x 4⅛"D. Supplied with batteries. Shpg. wt., 2 lbs.
99 F 92066 ..... Net 12.95

Replacement "AA" Type Batteries (4 req.)
99 F 62580 Wt., 3 oz. ..... Net ea. .10

MINIATURE "SNAP-ON" LAFAYETTE SOLID STATE TELEPHONE AMPLIFIER AND TELEPHONE HEARING AID

6.95



- Ideal For Hard Of Hearing
- Portable - Carry It In Your Pocket
- 4 Transistor Circuitry

Miniature, portable, snap-on telephone amplifier because of its compact size can be carried in a pocket or purse. Designed to fit any modern telephone. Just insert battery (supplied) into battery holder. Attach amplifier to the receiver of the telephone you are using—and turn up the volume control of the amplifier. IDEAL FOR HARD-OF-HEARING. Specifications: 4 transistors, 2" dynamic speaker. Size 2⅝" round, 1" in depth. With battery and snaparound band. Imported.
99 F 92082 Shpg. wt., 1 lb. ..... Net 6.95

Eveready E90 Replacement Alkaline Battery
32 F 48929 ..... Net .33

CRADLE PHONE

7.25

Popular type Stromberg-Carlson cradle phone. Can be used as private telephone intercom. Reconditioned and ready to work. Consists of handset and cradle, less dial. General appearance may vary slightly from catalog picture. Shpg. wt., 6 lbs.
44 F 65019 ..... Net 7.25

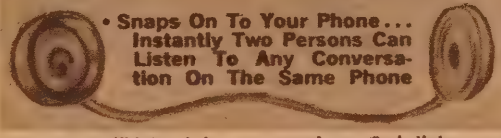
WESTERN ELECTRIC TYPE SG-1 SOUND POWERED HANDSETS

8.95

Simple 2-way communications for miles. No batteries required. Just connect phone clips to two conductor wire. Excellent for Private Intercom System, Construction, TV Installer, Motels, or Camps, etc. Any number of handsets can be installed on one line. Complete with retractable cord and alligator clips. Shpg. wt., 1½ lbs.
44 F 18034 ..... Net ea. 8.95

Set of two Handsets with 100 ft. of 2 Conductor Inside-Outside Wire. Shpg. wt., 4 lbs.
44 F 18042 ..... Net 17.95

"LISTEN-IN" DUAL TELEPHONE DEVICE



- Snaps On To Your Phone... Instantly Two Persons Can Listen To Any Conversation On The Same Phone

1.99

Just snap "Listen-In" over earpiece, 2nd listener simply presses receiver of "Listen-In" next to his ear and he is ready to listen in on conversation. Teenagers can use listen-in for extra "Party-Line" fun. Imported Shpg. wt., 1 lb.
44 F 27019 ..... Net 1.99

Security Intercoms and Viewers

PROTECTO-COM SOLID STATE DOOR ANSWERING INTERCOM SYSTEM

Complete System
27.95

Includes:
- 1 Master Amplifier Control Station
- 1 Door Station
- 1 16 Volt Transformer
- 50 ft. of 2 Conductor Cable
- All Hardware Necessary For Installation

- Provides Protection—Identify Callers Without Opening Doors

A complete door answering intercom system designed for installation in new or existing homes. Easy-to-use "talk-listen" switch on master. Protects residents from unwanted callers. Inexpensive and easily installed. Comes complete with Master station, door station, transformer, 50 ft. of 2-conductor cable, and all hardware necessary for installation. Shpg. wt., 4 lbs.
44 F 37059 ..... Net 27.95

32 F 30521 Extra 100 ft. coil of wire. Wt. 1/2 lb. ..... Net 1.49

ONE WAY DOOR VIEWER

99c

Permits thru-the-door identification without being observed. One way viewing only—you can look out, no one can see in. Provides wide-angle view—you can see anyone standing or crouching even at the side of the door. Installs quickly with a simple hand drill. Requires 1/2" in diameter. Length adjusts to fit any standard door thickness up to 1¾" thick. Cannot be removed from the outside. Rust-proof. Zinc die cast. Wt., 4 oz.
14 F 65020 ..... Net .99

Telephone and Accessories for Private Systems

Authentic Lafayette Reproduction of a French Cradle Phone

For Only **44.95**
With 5 ft. cord & plug

An exquisite reproduction of the classic turn-of-the century French Cradle Phone. Adds a touch of continental charm to your home—your phone will become a conversation piece. Simple hook-up. Ideal for private phone systems or as an extension to your present phone system. Ready to use . . . equipped with bell ringer, induction coil, dial, horn, mouthpiece handset, 5-ft. cord and plug. Finished in beautiful ivory with gold trim. Size: 8½"L x 8½"W x 8¾"H. Imported. Shpg. wt., 9 lbs.
99 F 45328 ..... Net 44.95

DIAL PHONE

Have Your Own Private Intercom

9.95

- For Telephone Systems, Intercoms, and Private Systems

Popular modern dial phone. Can be used to make complete private systems, or add to your present system. Equipment taken from service, reconditioned and ready to work. Simple 3-wire hook-up. Complete with handset, dial bell, induction coil and connecting cable. General appearance may vary slightly from catalog illustration. Shpg. wt., 6 lbs.
44 F 18018 ..... Net 9.95

"PRINCESS-DUTCHESS" TYPE DIAL TELEPHONE

34.95
With 6 Ft. Coiled Cord and Plug

Add a touch of elegance to your decor with the "Princess-Dutchess" type dial phone. Can be used to make complete private systems or add to your present phone system. Comes complete with built-in buzzer, metropolitan dial with numbers, ear piece, transmitter, and 6 ft. coiled cord with plug. Beautiful pearl white finish. 8½"L x 4"W x 4½"D. Imported. Shpg. wt., 5 lbs.
44 F 17010 ..... Net 34.95

"BONNIE & CLYDE" EXTENSION TELEPHONE

As Low As **44.95** With 4½ Ft. Cord and Plug

- Handsome Styling in Black With Gold Trim
- Equipped With Electronic Components Compatible To Telephone Co. Systems

Magnificent reproduction of the early phones used in the twenties and thirties. Complete with dial, ringer, induction coil, 4½ ft. cord & plug. Size: 12"H Diameter of Base 6".
44 F 24008 Shpg., 8 lbs. Net 44.95
Deluxe All-Brass Bonnie & Clyde Phone. Same as above, but all brass.
44 F 24016 Shpg., 8 lbs. Net 49.95

30 FT. TELEPHONE EXTENSION CORD

2.49

- Ideal Extension Cord for Use With Phones Listed on this Page

Add flexibility to your telephone intercom. Now be able to move your telephone intercom from room to room. 30 feet of telephone extension cord with standard 4-pin plug and jack. Color coded cord to match screw terminals on plug and socket. Imported. Wt., 3/4 lb.
99 F 45395 ..... Net 2.49

TELEPHONE PLUGS AND JACKS

44 F 60036 Phone Plug (Imported) 2 oz. ..... Net .49
44 F 60028 Phone Jack (Imported) 2 oz. ..... Net .49

100 Feet 2-Conductor Twisted pair—unshielded telephone wire.
32 F 13030 ..... Net 2.72

NEW! ERICA PHONE

49.95
With 4½ Ft. Cord and Plug

One of the most modern of all phones in use today. Add to your present phone system. Comes complete with dial, buzzer, induction coil, and 4½ ft. cord and plug. Beautiful pearl white finish. Size: 8½"H x 5½"L x 4"W. Imported. Shpg. wt., 5 lbs.
44 F 24040 ..... Net 49.95

TELEPHONE OUTLET KIT

1.49

Complete telephone outlet kit with telephone jack, mounting bracket, and wall plate for standard outlet box. Flush mounted.
44 F 66007 Shpg. wt., 6 oz. ..... Net 1.49

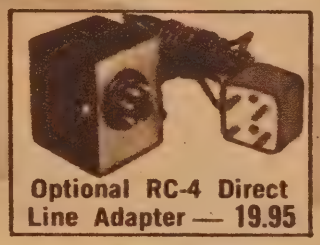
3 AND 4-CONDUCTOR COILED CORDS

As low as **1.29**

4 conductor coiled cord extends to 5 feet, retracts to 10 inches. All four conductors are vinyl insulated and terminated with metal spade lugs at each end. Ideal for telephone, push-to-talk microphone, headphones and many other applications. Imported. Shpg. wt., 7 oz.
99 F 46005 ..... Net 1.39
3 Conductor Coiled Cord. Same as above but only 3 conductors.
99 F 46013 ..... Net 1.29

Telephone Recorders, Automatic Dialers & Dictating Machines

CROWN 4400 Solid-State Telephone Answering and Recording Machine featuring Built-in Cassette Tape Recorder



Optional RC-4 Direct Line Adapter — 19.95

Only **199.95** No Money Down*

With Dynamic Mike, Phone Cradle 60 Min Tape Cassette

- Requires No External Recorder
- Records Up To 45 Second Individual Incoming Messages
- Can Take Up To 50 Messages On A 90 Minute Tape Cassette
- Can Also Be Used As Outgoing Message Repeater

Deluxe, complete self-contained telephone answering and recording machine with built-in cassette recorder and phone cradle. Answers your phone with a 20 sec. prerecorded message and automatically receives a message from the caller. Model 4400 can take up to 50 messages on a 90 minute tape. Features simple pushbutton controls. When a message is finished communication is cut off . . . and another message can be received. **With an optional RC-4 line adapter (see below), the 4400 can be plugged directly into the phone line, bypassing the phone itself.** The 4100 can also be used as a message repeater or as a separate Tape Recorder. Comes housed in a fine-grained walnut wood cabinet. Size: 12 13/16 x 10 1/16 x 3 5/16". Uses Standard Cassette cartridges. Comes with 60 min. cassette microphone, and phone cradle. Imported. For 117VAC 60 Hz.

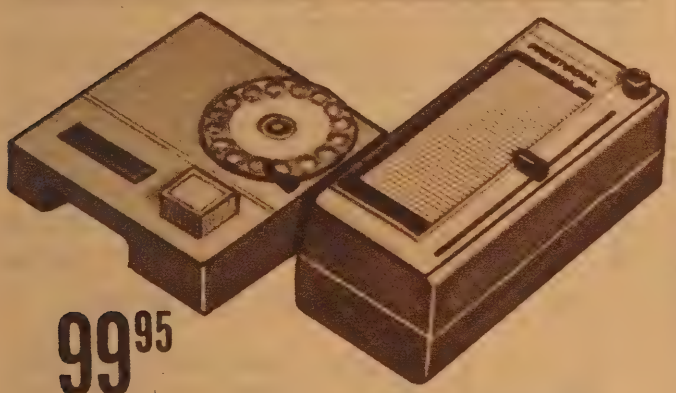
27 F 72135WX Shpg. wt., 11 lbs. ..... Net **199.95**

27 F 72150 Model RC-4 In-Line Adapter. Shpg. wt., 1 lb. Net **19.95**

Accessory Cassette Recording Tapes for Model 4400

28 F 01223 Lafayette 60 Min. Cassette. Imported. ..... Net **1.19**
28 F 01207 Lafayette 90 Min. Cassette. Imported. ..... Net **1.99**

PRESTODIAL AUTOMATIC TELEPHONE DIALER



99.95

NO MORE LOOKING UP PHONE NUMBERS

- **Computerized Number Memory and Automatic Dialing**
- **Dials Local, Long Distance, Inter-Office Calls**
- **Fits All Telephones**

At a press of a button talk to Police, Fire House, Doctor, Emergency Services, friends, relatives, business associates, or up to 36 pre-determined phone numbers. The PRESTODIAL uses no magnetic tapes, no cards. Numbers are stored in a "memory bank" consisting of 36 unbreakable cycolac® disks. The phone caller slides a pointer on the visual index of the memory bank to the name he wishes to call, picks up the receiver, and presses a single button. The PRESTODIAL then dials the call automatically—and correctly. Each PRESTODIAL disk will handle 14 digits—or more. This permits the automatic dialing of even the most complex long distance phone calls—also equally useful for frequently called inter-office numbers. Works with all phones. One simple connection. Comes complete with programmer, memory bank, and 42 memory disks. Programmer contains dial and cutter for cutting a permanent disk which will contain the required telephone number. Dim. of memory bank: 8½" x 4" x 3¼". For 110V., 60 Hz AC. Shpg. wt., 6¾ lbs.

44 F 54013 No Money Down* ..... Net **99.95**

Package of 12 extra disks. Shpg. wt., 1 lb.

44 F 54021 ..... Net **3.95**

CROWN 4100 TELEPHONE RECORDER

Records Incoming Messages Up To 1 Minute In Duration With Any Tape Recorder with a Remote Control Mike Input

79.95 No Money Down*

Can be plugged directly into phone line using optional RC-4 Direct Line Adapter. Answers phone callers with up to 60 second prerecorded message. Incoming phone calls are recorded for up to 1-minute duration. Can be played back at a later time at your leisure. Can also be used as a message repeater. With AC/DC remote control terminal, recording switch, and built-in mike. For 110VAC, 60 Hz. Imported.

27 F 72143W Shpg. wt., 6 lbs. ..... Net **79.95**
27 F 72150 Model RC-4 In-Line Adapter. Shpg. wt., 1 lb. ..... Net **19.95**
27 F 72101 1-Minute Message Tape For 4100 ..... Net **4.95**

NEW! CROWNSCRIBER CASSETTE DICTATING/TRANSCRIBING MACHINE

199.95

with foot pedal, head set, remote control mike, dust cover

- **Seven Second Repeat Feature**

Solid State Cassette dictating/transcribing machine with a 7 second repeat feature. Patented foot pedal control starts and stops the **"Crownscriber."** In stop position, the transcriber can repeat the last 7 seconds of the message. Pushbutton controls for record, rewind, forward, fast forward, stop. Uses standard size 30, 60, and 90 minute cassette tapes. For dictating, a remote control start/stop mike controls the **Crownscriber.** Size: 11" x 11" x 5⅛". Shpg. wt., 8 lbs. For 117 VAC 6 volts. Imported.

27 F 72176WX No Money Down* ..... Net **199.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Hearing Aids And Ear Phones

SUB-MINIATURE HEARING AID

Lightweight!

24.95

- 2⅝Lx1⅝Wx⅝"D Only 2 ounces!

A high quality, completely adjustable, hearing aid which weighs only 2 ounces. Features an advanced 4 transistor circuit, wide range volume control, crystal microphone, magnetic earphone, and a 4 position tone converter control. Three tiny ear plugs and a 3 ft. flexible cord are included. Supplied with leather carrying case, earphone, and battery. Shpg. wt., 1 lb. Imported.

99 F 90680L	Net	24.95
32 F 48754 Extra Battery, Burgess NE type	Net	.10
99 F 90698 Extra Plug in cord	Net	.69
99 F 90706 Extra Earphone	Net	1.89

PRIVATE RADIO-TV LISTENER

1.98

- Control Either Private Earphones or Remote Speakers

Simply installed unit allows normal use of TV or radio while adding controllable earphones or extension speakers. The hard of hearing may control their volume while others may listen at normal listening levels. May be operated up to 17 feet from set. Supplied complete with instructions, one earphone, and two earphone jacks. Imported. Shpg. wt., 1 lb.

99 F 91720	Net ea.	1.98
99 F 25488 Extra Earphone. Shpg. wt., 4 oz.	Net ea.	.59
99 F 25496 10 ft. extension cord. Shpg. wt., 3 oz.	Net	.49

"WHISPER" BONE-CONDUCTION PILLOW SPEAKER

- "Sonic Transducer" cannot be heard at a distance

2.79

Sound is actually conducted through your pillow and bone to the inner ear. No danger of disturbing others—even husband or wife asleep in the same bed! 2½" diameter round ivory plastic case is only ⅝" thick. With 6 ft. cord, ⅛" plug and jack. Plugs into radio or TV. Imported. Shpg. wt., 8 oz.

99 F 90730	Net	2.79
99 F 25496 10 ft extension cord	Net	.49

CRYSTAL HEADSET

1.39

- Under-the-Chin Design
- Lightweight
- Sensitive Crystal Element

This lightweight, under-the-chin crystal headset provides the utmost in listening comfort wherever a headset is used. This unit is characterized by a high sensitivity and is ideal for all applications where a very high impedance unit is required. This headset offers fine reproduction and comfortable listening in a lightweight design. Complete with 3ft. cord. Imported. Shpg. wt., 3 oz.

99 F 25504	Net	1.39

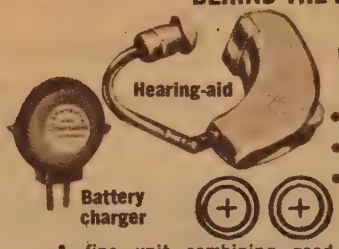
SUPEREX AMATEUR PHONES

24.45

These earphones are made specially for the Ham and short wave listener. Comfortable, removable and replaceable vinyl foam ear cushions make long hours at the rig a real pleasure. Dual impedance, 600 and 4-16 ohms, can be changed at plug. High sensitivity and a crisp clear reproduction for that hard to read station. Shpg. wt., 2¼ lbs.

40 F 85015	Net	24.45

BEHIND-THE-EAR HEARING AID



62.95

- Weighs Only 1/2 Oz.— No Cords
- Self-Contained Miniature Unit
- Complete with Battery Charger, 2 Rechargeable Nickel Cadmium Batteries and Case

A fine unit combining good performance and very small size. Designed as a light and compact "ear-lobe" hearing aid. All components are contained in the flesh-colored high impact case, which is worn behind the ear. Weighs only 1/2 of one ounce! Sound travels to the ear through a clear tube. Independent on-off switch and volume control. Operates 8-10 hours on a rechargeable nickel cadmium battery and 80-100 hours with a non-rechargeable mercury cell. Complete with a handy battery charger capable of charging cells overnight. Imported. Shpg. wt., ¾ lb.

99 F 90722L No Money Down*	Net	62.95
32 F 47467 Rechargeable nickel cadmium cell for above	Net	1.40
32 F 46683 Pkg. of 6 Mercury cells for above	Net	1.95

REMOTE CONTROL FOR SILENT TV VIEWING

- Simple to Attach to any TV or Radio Set
- See and Hear—Noiselessly and Conveniently

FOR LATE LISTENERS. One or two people can both see and hear the program with the loudspeaker cut off. Tops for enjoying the late-late show without disturbing the rest of the household or the neighbors.

FOR HARD-OF-HEARING. Hear without turning the set volume so high that others can't stand the noise. It is possible to listen either with the loudspeaker cut off or, if the everyone wants to hear, with the speaker on.

FOR NOISY PROGRAMS view with the speaker off.

FOR NORMAL OPERATION it does not affect the regular use of the TV set. It does not have to be disconnected.

REMOTE CONTROL comes complete with 20 ft. of cable so it can be operated comfortably from a distance. Has its own volume control, speaker on-off switch, and two sets of jacks so either 1 or 2 earphones can be connected. Supplied with a miniature dynamic earphone. Highly sensitive and efficient. Complete with 1 earphone with 3 ft. of cord and plug and control box with 20 feet of cable. Only 3⅞x2x1½". Instructions included. Shpg. wt., 1¼ lbs.

13 F 09012	Net	6.50
EXTRA EARPHONE. Shpg. wt., 3 oz. 99 F 25488	Net	.59
10' EXTENSION CORD for above. 99 F 25496 Shpg. wt., 3 oz.	Net	.49

LAFAYETTE HEADSET

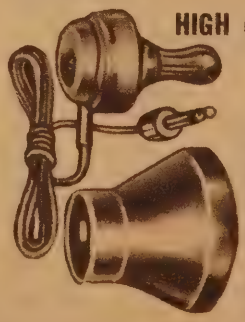
2.29

- 4000 ohm DC Resistance
- Double Permanent Magnet

A real bargain—the convenience and advantages of earphone listening at an especially low price. This is an extremely efficient, double headset with adjustable headband, for private listening or for greater intelligibility when there are distracting sounds and external noise. 4,000 ohms DC resistance. Has durable permanent magnets, removable earpiece and 3½ feet of extension cord terminated with standard headphone tips. Imported. Shpg. wt., ½ lb.

99 F 25041	Net	2.29

HIGH OUTPUT CRYSTAL EARPHONE



- Mouthpiece allows Use as a Crystal Mike

High output crystal earphone with a plastic ear-insert and 5½ feet of flexible cord with a ⅛" diameter phone plug. Makes into a sensitive high impedance microphone by simply unscrewing the earpiece and attaching the included mouthpiece. Imported. Shpg. wt., 8 oz.

99 F 25157	Net	1.09
Crystal earphone only with phone-tips. 99 F 25512	Net	.89

Miniature Earphones & Headphones

Argonne

- Detachable Plug-in Cord
- Flexible Plastic Support
- Excellent Sound Reproduction

A sensitive dynamic earphone of exceptionally fine quality. Lightweight, convenient and comfortable to wear. A flexible polyethylene support holds the receiver securely in place for either ear. The practically invisible transparent cord is connected to the cased earpiece by means of a special plug. Provides clear reproduction with a pleasing tone quality. Complete with 3-ft. cord. Shpg. wt., 3 oz. Imported.

99 F 25421 3000-Ohm Impedance with phone tips ..... Net 1.19

6-Ohm Impedance with 1/8" diameter phone plug and phone jack.

99 F 25413 ..... Net 1.29

CLEVITE-BRUSH HEADPHONES

20.00

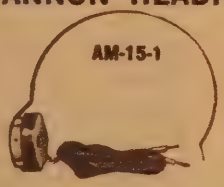
Model BA-200-1. Rugged, sensitive, impedance, 45,000 ohms. Response, 100-8,000 Hz. With 5' cord and headband and phone plug termination.

40 F 80016 Shpg. wt., 1½ lbs. ..... Net 20.00

Model BA200-B. Same as above but wired for stereo use. Impedance, 90,000 ohms. With eyelet terminals.

40 F 80024 Shpg. wt., 1½ lbs. ..... Net 20.00

C. F. CANNON HEADPHONES



"CANNON-BALL" DOUBLE HEADSET

Low-priced, lightweight, with powerful Alnico V magnets and double coils. Adjustable steel headband. 4½ ft. cord. With pin tips.

40 F 81014 AM-15-2—2000 ohms DC. Shpg. wt., ¾ lb. ..... Net 3.05

2000 ohm DC, with standard phone plug, vinyl headband

40 F 81113 Shpg. wt., ¾ lb. ..... Net 3.75

40 F 81030 AM-15-5—5000 ohms DC. Shpg. wt., ¾ lb. ..... Net 3.75

"CANNON-BALL" SINGLE HEADSET

Single efficient phone with spring steel headband and 4½ ft. cord. Shpg. wt., 6 oz.

40 F 81048 AM-15-1—1000 ohms DC ..... Net 1.57

"CHIEF" HEADSET

Bakelite phones, double coils, alnico magnets and vinyl headband. Diaphragm diameter 2 1/16".

40 F 81063 CC11-11 ohms DC ..... Net 3.30

BRANDES "ADMIRAL" HEADPHONES

"Matched-tone" headset. Large diaphragms. Double coils, chrome steel magnets. Adjustable steel headband. 4½ ft. cord. Shpg. wt., ¾ lb.

40 F 81071 BA-2—2000 ohms ..... Net 3.45

40 F 81097 BA-5—5000 ohms ..... Net 4.25

REPLACEMENT CUSHIONS

Soft rubber cushion fits all above phones and most standard headphones. Shpg. wt., 5 oz.

40 F 59325 ..... Net .70

REPLACEMENT CORDS, & TIPS

Sturdy copper conductor replacement cords with cotton insulation, 4½ feet long, with terminations indicated. Double phone cord, except * is single cord. Shpg. wt., 3 oz.

40 F 59291 Spade and pin tip ..... Net .67

40 F 59309 Pin tip both ends ..... Net .67

40 F 59317 *Pin tip both ends ..... Net .50

Heavy plated tips. Takes up to No. 18 wire, 1" long, 4 oz.

32 F 85244 ..... Pkg. of 10, Net .20

SOUND SHELL EARPHONE WITH DYNAMIC SPEAKER

2.95

- Fits over the ear
- Less than 1½ oz.

Unique, new listening device incorporates a wide range (30 to 14,000 Hz.) speaker in a specially designed plastic sound shield. Comfortably fits over either ear for maximum listening pleasure. Impedance 8 ohms. Complete with 4½' cord and 1/8" dia. miniature plug. Imported. Shpg. wt., ¼ lb.

99 F 26148 ..... Net ea. 2.95

SUPER POWER DYNAMIC EARPHONE FOR TRANSISTOR CIRCUITS

- Powerful Efficient Magnet

Extra efficient construction and a powerful magnet provides exceptional performance. Ideal solution to the problem of low output in transistor circuits. You'll be amazed at the difference in volume, as well as its quality of reproduction, when you use this dynamic earphone. AC impedance 6700 ohms. DC resistance 3000 ohms. Snap on ear-plug. Complete with 3 ft. detachable plug-in cord with miniature 1/8" diameter plug. Imported. Shpg. wt., 2 oz.

40 F 78010 ..... Net 2.95

ECONOMY ALL-PURPOSE DYNAMIC EARPHONE

- For Transistor and Subminiature Receivers
- For Silent Radio and TV Listening

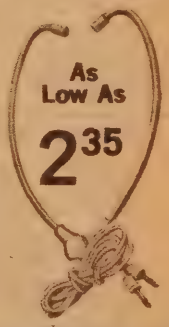
A sensitive all-purpose earphone which is ideal for use with TV and radio sets, amplifiers, and transistor receivers. Lightweight and equipped with a practically invisible support which is comfortable over either ear. Impedance 6 ohm, with a miniature 1/8" diameter phone plug and a 3 ft. cord. Shpg. wt., 2 oz. Imported.

99 F 25488 1/8" dia. plug ..... Net .59

Same as above with 3/32" dia. plug

40 F 79018 ..... Net .59

STEREOPHONIC HEADPHONES



- True Binaural Reproduction
- Lightweight—Less Than 2 Oz.

Binaural magnetic units are equipped with two separate transducers and cord sets for true dual-channel reproduction. Extremely sensitive, sound is carried through plastic tubes to earpieces. Hinge permits adjustment to desired spacing. Complete with 1/8" dia. plugs. Imported. Shpg. wt., 6 oz.

99 F 10019 6 ohms Impedance .... Net 2.35

99 F 10027 5000 ohms Imped. ..... Net 2.45

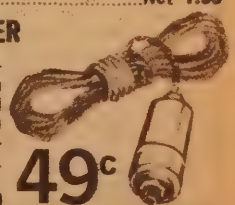
MONAURAL HEADPHONES

Single channel version of above FM Monaural listening. Single transducer is removable and may be used as earphone with a snap-on earpiece which is included. Complete with 1/8" dia. plug and jack. Imported. Shpg. wt., 5 oz.

99 F 25462 6 ohms Impedance ..... Net 1.75

99 F 25470 5000 ohms Impedance ..... Net 1.95

EXTENSION WITH PLUG & ADAPTER

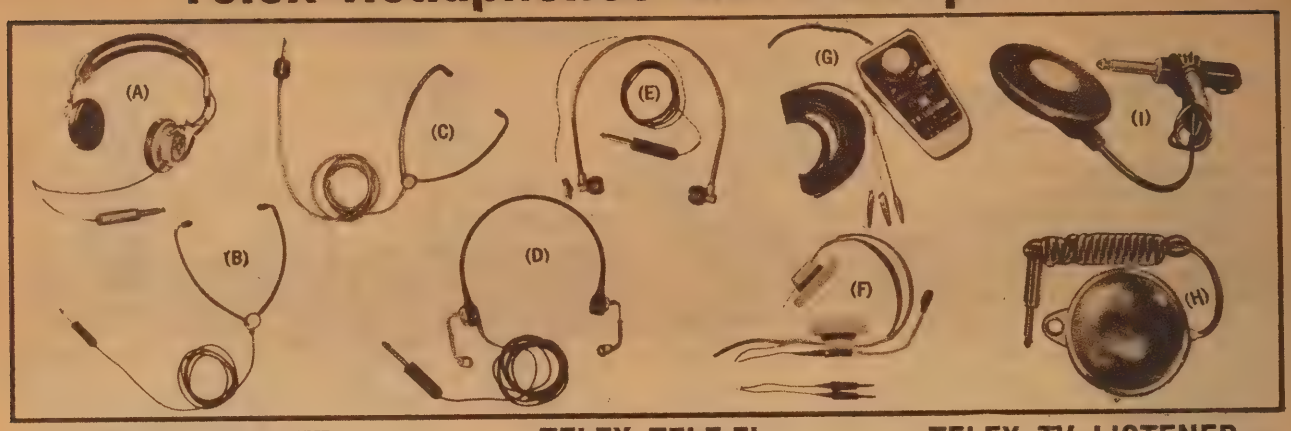


Perfect for extending earphone from transistor and portable radios. 10 ft. extension cord has 1/8" dia. miniature plug at one end and enclosed socket on the other which accepts 1/8" dia. plug. Cable comes in attractive light pink color. Imported. Shpg. wt., 3 oz.

49c

99 F 25496 ..... Net .49

Telex Headphones and Microphones



TELEX TELESET

(A) Lightweight (8 ounce) headsets tailored to the requirements of radio operators, and all general work. Fine stainless steel and plastic design delivers high sensitivity and faithful sound reproduction. Freq. Resp.; 50-10,000 Hz. 5-ft. durable vinyl-covered cord. Shpg. wt., 1 lb.

40 F 59010 Imp. 2,000 ohms ..... Net **14.50**
40 F 59028 Imp. 500-600 ohms .... Net **14.50**
Soft foam plastic cushions. Wt., 5 oz.
40 F 59036 One pair ACT-2 ..... Net **1.00**

TELEX MONOSET

(B) An under-chin headset ideal for secretarial office dictating machine use and private listening to radio, TV and commercial applications. Anodized aluminum tone arms are fully adjustable and weigh only 1.2 ounces. Frequency response: 50-5,000 Hz. Single detachable 5 ft. cord with standard phone plug eliminates tangling. Shpg. wt., 7 oz.

40 F 59044 125 ohm model HMV-2 Net **9.25**
40 F 59051 2000 ohm model HMY-2 Net **9.25**

TELEX DYNASET

(C) This lightweight headset is excellent for every kind of communication use, including office equipment, radio, TV and commercial applications. A magnetic driver element provides clear reproduction. Sound travels through 5 ft. tubing. With phone plug. Frequency Response: 50-5,000 Hz. Shpg. wt., 6 oz.

40 F 59069 Model HUP-01 ..... Net **12.65**

TELEX TWINSET

(D) Banishes bothersome ear pressure. Tubular sound arms pipe signal to ears. Only 1.6 oz. Complete with 5 ft. cord and standard phone plug. Shpg. wt., 7 oz.

40 F 59085 500 ohms HTW-2 ..... Net **15.65**
40 F 59093 1000 ohms HTX-2 ..... Net **15.65**

TELEX TELE-FI

(E) Fidelity "in depth" with only one speaker. The ½ ounce continuous piece tone arm delays the sound to the ear opposite the speaker for one millisecond. This delay creates greater depth and clarity. Unlimited applications. A perfect leisure listening set for individuals with a hearing loss. 5 ft. flexible cord included. Shpg. wt. 6 oz.

40 F 59101 15 ohm HFR-91 ..... Net **5.95**
40 F 59119 125 ohm HFV-91 ..... Net **5.95**
40 F 59127 500 ohm HFW-91 ..... Net **5.95**
40 F 59135 1,000 ohm HFX-91 ..... Net **5.95**
40 F 59143 2,000 ohm HFY-91 ..... Net **5.95**

TELEX 600 SERIES MAGNETIC BOOM MIKE HEADSETS

(F) Dual magnetic headsets with removable ear cushions. Light in weight—yet very rugged. Choice of 600 or 2000 ohm headphone impedance. *With 250 ohm noise cancelling dynamic boom microphone. † With High Z ceramic boom microphone. Model 605 has single headphone only. All with 5 ft. cord and standard ¼" Phone plugs. Average shpg. wt., 1 lb.

Stock No.	Type	Impedance	Net
40 F 59374	*600-1	600 ohm	19.95
40 F 59390	†600-3	600 ohm	21.95

TELEX MAGNETIC PILLOW SPEAKER

(G) Ideal for radio or TV. Enjoy private listening in bed or in a chair without disturbing others. Great for late listening. Only 2¼" diameter and ⅝" thick. Maroon waterproof plastic. Complete with 5 ft. cord and standard phone plug. Shpg. wt., 6 oz.

40 F 59234 2000 ohms SMY-2A ..... Net **8.85**

TELEX TV LISTENER

(H) Cord clips allow simple and safe attachment to any radio or TV. The control switches turn the radio or TV speaker on or off and control the volume through the earset. Listener complete with one earset, 15 ft. listener cord, and 4 ft. earset cord. Shpg. wt., 14 oz.

40 F 59192 LCP-90 ..... Net **9.95**
Extra earpiece ELV-98. Allows two to listen at once. Shpg. wt., 4 oz.
40 F 59333 ..... Net **2.95**

TELEX DYNAMIC PILLOW SPEAKER

(I) New dynamic miniature pillow speaker gives the ultimate in tonal quality without distortion. For individual and institutional use. Safe and no complicated wiring necessary. Stainless steel, moisture proof housing. Size: 3¾"D. 1⅛" max. thickness. Complete with a 5 ft. cord and standard phone plug. Shpg. wt., 12 oz.

40 F 59200 3.2 ohms SDN-2A ..... Net **8.85**
40 F 59218 10,000 ohms SDM-2A .. Net **11.80**

TELEX ACCESSORY CORDS

5' accessory cords with standard phone plug on one end and Telex connector on other. * May be used with illustrations D or I. † May be used with B or E. Shpg. wt., 4 oz.

Stock No.	Description		Net
40 F 59259	CCM-2, Coiled Cord	*	2.95
40 F 59267	CMM-2, Straight Cord	*	2.25
40 F 59275	CCT-2, Coiled Cord	†	2.95
40 F 59283	CMT-2, Straight Cord	†	2.25

TELEX PERSONA-PHONE

- For Private Listening
- Individual Volume Control

34.00

Persona-Phone allows personal listening in churches, libraries, auditoriums, museums, exhibits, etc. Individual volume controls allow the listener to adjust to his own hearing without annoying nearby persons. Each unit has two shell type earsets which slip comfortably over the ear. Beige colored earsets weigh less than 1½ oz. and are equipped with 5' cords. Units may be used with sound systems providing 70 volt, 25 volt or 8 ohm outputs. Size: 4¾"W x 3⅞"H x 2⅞"D. Shpg. wt., 3 lbs.

40 F 59507Y No Money Down* ..... Net **34.00**

FULL FIDELITY MUSIC HEADPHONES

Designed For Music Appreciation Courses, Electronic Instrument Lessons & Libraries

Telex 820 Series Headphones offer outstanding versatility and value. Frequency response of 50-18,000 Hz. Light-weight and attractively styled in brown with white trim and vinyl protected spring steel headband. Monaural version has 4-ohm impedance, six foot white cord and two-circuit phone plug. Stereo version has 8-ohm impedance, six foot brown cord and three circuit plug. Shpg. wt., 1 lb.

40 F 59499 Monaural ..... Net **9.95**
40 F 59481 Stereophonic ..... Net **9.95**

TELEX 1200 FOR LANGUAGE LABS

31.95

- Meets All Language Institute & Governmental Specifications

Deluxe headset with boom mike designed for language laboratory use. Dynamic headphone response is 20-20,000 Hz. Dynamic boom noise-cancelling microphone response 100-8000 Hz. Headset impedance 600 ohms. With ¼" phone plug. White with gray trim Shpg. wt., 1¾ lbs.

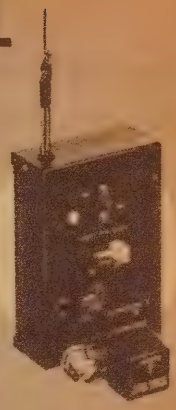
40 F 59457 Telex 1200-42 ..... Net **31.95**
Headset only, less boom mike.
40 F 59465 Telex 1210-04 ..... Net **23.50**

*See Page 11 for Full Credit Details on Easy Pay Plan

FLY THE BIG SKYHAWK BY REMOTE CONTROL

COMPLETE OUTFIT:
Plane, Receiver, Transmitter, Batteries and Charger

TESTOR'S R/C SKYHAWK



only **79.95** No Money Down*

- Easy to Fly — Ideal for Beginners
- One Mile Range of Control
- Rechargeable Batteries with Charger
- Big 44" Wingspan — Length 27"
- Internal Combustion .049 Engine

Simple snap in wing and ready to fly radio controlled plane which incorporates true (pulse) proportional control for smoother, more realistic flight control. This plane is so easy to fly that it is recommended for beginners—no electronic or mechanical skill is required. Aircraft fuselage constructed of virtually indestructible super-impact styrene. Wings and horizontal stabilizer are of super light styrofoam. Tricycle landing gear assures simple landings. High torque .049 cubic inch internal combustion engine has gas tank attached for 4 minutes of powered flight. Super sensitive 9 transistor superhet receiver combines with a powerful dual coil, twin magnet actuator for superior reliability. 8 transistor 250 milliwatt transmitter provides up to one mile range control. Simple guidance controls include finger tip trim for basic in-flight stabilization. Heavy duty rechargeable batteries are easily charged with convenient charger (included). Complete with R/C plane, transmitter, battery charger, and illustrated flying instruction book. Shpg. wt., 6¾ lbs.

42 F 73017WX for 27.145 MHz. . . . . Net **79.95**
42 F 73058WX for 26.995 MHz . . . . . Net **79.95**
42 F 73090WX for 27.195 MHz ..... Net **79.95**

SKYHAWK SPECIFICATIONS

Length: Fuselage 27", Wing 44". **Flying Weight:** 23 ounces (approximately). **Speed:** 30 MPH True. **Fuel Capacity:** 4 Minutes powered flight. **Transmitter:** Single Tone AM Modulated Relayless Pulse. **Receiver:** Superheterodyne With Pulse Width Rate Decoders.

REMOTE CONTROL MUSTANG GT OUTFIT

COMPLETE OUTFIT: MUSTANG, Receiver, Transmitter, Batteries and Charger **79.95** No Money Down*

- Completely Assembled—Ready To Use
- Twin High Torque Drive Motors
- Rechargeable Batteries with Charger
- Electronic "Relay-less" Drive Control

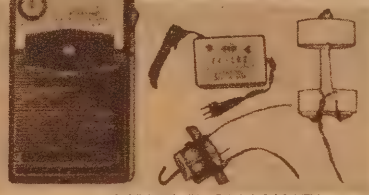
Authentic 1/11th scale model R/C Mustang GT. Fully-assembled. Car body of glossy polystyrene. Durable chassis is tempered aluminum. Twin high torque drive motors are coupled to rear wheels through an electronically controlled 4 transistor rear end . . . achieves true differential action! True (pulse) proportional circuitry permits feather-touch control. Guidance controls include steering (left-center-right), drive motor (start-stop) and speed (high-low). Super sensitive 9 transistor receiver combines with powerful dual coil, twin magnet actuator for superior reliability. 8 transistor 100 milliwatt transmitter provides convenient control board. Heavy duty rechargeable batteries are easily charged with convenient charger (included). Complete with R/C model, transmitter, and battery charger. Shpg. wt., 7¼ lbs.

42 F 73033WX for 27.095 MHz ..... Net **79.95**
42 F 73108WX for 26.995 MHz ..... Net **79.95**
42 F 73124WX for 27.195 MHz ..... Net **79.95**

MUSTANG GT SPECIFICATIONS

Length: 16 inches. **Width:** 6 inches. **Height:** 4 inches. **Weight:** 2 lbs., 8 ounces. **Speed:** 100 MPH Scale. **Turning Radius:** 3 feet. **Transmitter:** Single Tone AM Modulated Relayless Pulse. **Receiver:** Superheterodyne With Pulse Width Rate Decoders.

MEDIUM RANGE R/C SYSTEM MRC-FUTABA F-66



only **34.95**

- SINGLE CHANNEL — 27.145MHz

Complete, ready-to-operate (except for batteries) single channel Radio Control system. Ideal for medium range (up to 800 feet) operation of small planes, cars and boats. All transistorized circuitry for dependable operation on 27.145MHz.Compact, lightweight (1½ oz.) relayless receiver has tuning lamp to adjust for maximum efficiency. Transmitter has 7-section retractable antenna. Compound escapement actuated by receiver batteries. Complete installation diagram and instructions are provided. Transmitter 4⅜x2¾x1⅜"; Receiver 1½x1⅛x¾". Complete system less penlite cells not supplied. Imported.

42 F 76002 Shpg. wt., ¾ lb. . . . . Net **34.95**
99 F 62580 AA Batteries (10 required) ..... 10 for **.69**

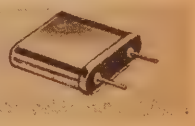
LITTLE "JEWEL" REMOTE CONTROL RELAY

- Size: ¾"H, 17/32"W, 1 1/16"L
- Weighs less than ½ oz.

A natural for remote control receivers, it is highly sensitive, and built to withstand severe crashes. The smallest commercial job available, it weighs less than 1/2 oz. Factory adjusted to pull in at 1.4 MA drop out at 1.2 MA D.C. Single pole, double throw. Used in outstanding R/C receivers. 5,000 ohm coil. Imported. Shpg. wt., 2 oz.

99 F 60915 ..... Net **2.29**

27.255 MHz CRYSTAL .005% TOLERANCE!



Designed for use in R/C model planes, boats, cars, etc., as well as on channel 23 of class "D" Citizens Band Equipment. Type HC-6/U holder; Pin spacing .493; Pin dia. .050".

46 F 18237 ..... Net **2.25**
42 F 09011 Crystal Socket for above Net **.36**

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE 150-in-1 ELECTRONIC EXPERIMENTERS KIT

Assemble 150 Interesting Electronic Projects

NEW!

- 100% Reusable Components
- No High Voltage or Soldering
- Sturdy Compact Wooden Case
- Detailed Instruction Manual

Only 24.95

Lafayette's 150-in-1 IC Electronic Experimenter's Kit supplies a variety of exciting projects dealing with measurement, radio broadcasting and receiving, communications, sound and musical instruments, physics, chemistry, amusement, and convenient living. Its quality components are attractively displayed in a functional, sturdy wooden storage case for ease in experimentation and long lasting protection. The enlarged visualized integrated circuit clearly shows the various devices that form a typical IC. Each experiment is wired using easy to connect spring tension terminals. This feature permits 100% reuse of all components and eliminates the bother and danger of soldering. Power is supplied from three standard low voltage batteries, thus eliminating the possibility of shock hazzard. Simplified manual portrays each experiment in both visual and written forms. The visual representation permits convenient theoretical circuit reasoning and the instructions provide a short cut for speedy wiring. Geared to be educationally stimulating for youngsters as well as adults. Supplied with all components including batteries. Size: 3½"H x 15½"W x 8½"D. Shpg. wt., 3¾ lbs.

99 F 35107 ..... Net **24.95**
99 F 62572 Extra 1½ volt "C" Cell (2 required) ..... Net ea. **.14**
99 F 60212 Extra 9 volt battery ..... Net **.21**

Featuring An Enlarged Visualized Integrated Circuit

Vivid enlarged representation clearly shows the functional components of a typical integrated circuit. Incorporates a capacitor, resistors, transistor and diode to form a remarkable educational unit.

EDUCATIONAL–CREATIVE–NO TECHNICAL KNOWLEDGE NECESSARY! LEARN WHILE YOU BUILD!

LAFAYETTE 80-in-1 ELECTRONIC PROJECT KIT

BUILD 80 SAFE BATTERY OPERATED ELECTRONIC PROJECTS

- All Solid-State Circuitry
- No Soldering Required

Only 16.95

The ideal introduction to the world of electronics for young or old experimenters. Build over 80 safe, battery operated, useful solid-state projects with this one kit. No soldering or tools required. Detailed, simplified instruction manual provides easy-to-follow instructions for each project. Point-to-point wiring between numbered parts using spring type connectors completely eliminates soldering. Each project can be assembled and disassembled in just minutes.This "breadboard" type kit is ideally suited to the design of as many additional circuit projects as your ingenuity and creativity can produce. Nothing else needed—kit includes all parts for these projects—galvanometer, solar cell, transistors, relay, baffled speaker, earphone, microphone, relay transformer, tuning capacitor, volume control, telegraph key, antenna, diode, resistors, capacitors, batteries and connecting wires—all packed in a fitted hardwood case. Size: 15x8¾x4". Imported. Shpg. wt., 3 lbs.

99 F 35016 Complete 80-in-1 Kit ..... Net **16.95**
99 F 62580 1½V Replacement Battery (2-required) .... Net ea. **.10**
99 F 60212 9V Replacement Battery (1-required) ..... Net **.21**

SOME OF THE PROJECTS YOU CAN BUILD

The 80 fascinating projects which can be assembled with this Lafayette kit cover a wide range of subjects such as home entertainment, wireless communications, telephony and telegraphy, music, public address, alarms and warning systems, electrical measurement, digital circuitry, physiology, weather, etc. You can build a dozen different radio receivers, including a solar powered transistor radio. Also included are projects concerning computer type "AND" and "OR" circuits, many varieties of light and sound code signal communications using Morse Code, several transistorized amplifiers and a public address system, continuity checkers and signal tracer, wireless microphone, metronomes, electric harmonica, photoelectric relay and burglar alarms. Some unusual projects include an electro-stethoscope, sensitive photometer, light wave transmitter, rain alarm, direction finder, auto headlight dimmer, cat sound simulator, muscle simulator, water level warning system and many others guaranteed to provide fun for the entire family.

Prices and Specifications are Subject to Change Without Notice

Exciting Kits for the Experimenter

LAFAYETTE "EXPLOR-AIR"™ 4-BAND RECEIVER KIT

TUNE IN THE WORLD!

- Covers 10, 15, 20, 40, 80, 160 Meter Amateur Bands
- Tunes International Broadcast, Citizens Band, Maritime, Aeronautical and WWV Time Signals
- Covers Standard AM Broadcast Band
- Complete Band Switching from Front Panel
- Bandspread Tuning
- Built-in 4" Speaker

22.95 Less Cabinet

Made in U.S.A.

Lafayette's sensational shortwave receiver kit is a complete shortwave and standard broadcast set which covers the entire region from 550 kHz to 30 MHz. Four whole bands of fascinating programming. Perfect for language students and shortwave listeners. Only a regenerative circuit can offer such amazing performance and yet be so simple to build. Building this fine kit is an absolute pleasure—it's so well designed you can't go wrong. Kit includes all the parts you need and the detailed step-by-step instruction book with its giant pictorial drawings shows you just how to put them together. One front panel knob does all the bandswitching, immediately taking you from band to band. All coils are prewound for greater accuracy. Complete 4 band coverage of broadcast stations, international broadcast bands, amateur, maritime, and WWV time signals. Big 4" speaker and sensitive circuit with 50C5 output stage and 12AT7 regenerative detector and amplifier stages give you all the volume you want. Phone jack for privacy automatically disconnects speaker. All controls are on the front panel: On-Off Volume, Main Tuning, Band Spread, Bandswitch, Antenna Tuning, and Regeneration. 110 volt 50-60 Hz AC-DC power supply. Size 10x7x5"

19 F 09050 (Less Cabinet) wt., 5 lbs. ..... Net **22.95**

Shortwave antenna kit for above. Shpg. wt., 1¼ lbs.
32 F 30984 ..... Net **2.35**

Leatherette covered Wooden Cabinet for above. 1 lb.
19 F 09068 ..... Net **3.49**

LAFAYETTE 20-in-1 ELECTRONIC PROJECT KIT

- ✱ Absolutely Safe . . . No High Voltage or Soldering
- ✱ Detailed Simplified Instruction Manuals
- Build 20 Interesting Electronic Projects
- Easy to Wire Spring Tension Terminals
- Pre-assembled Educational Wiring Blocks

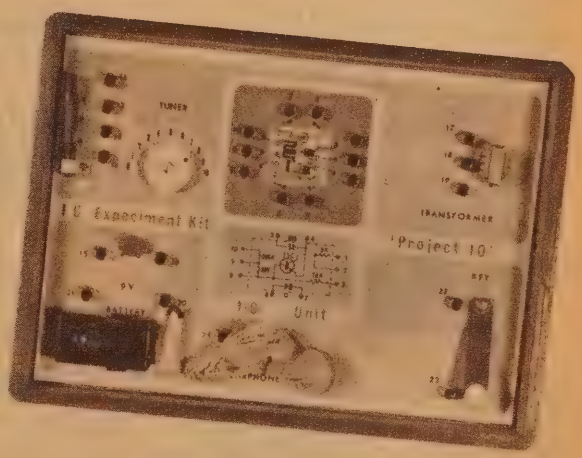
Educationally stimulating kit utilizes separate building units that connect to form 20 interesting electronic devices. Spring tension terminals simplify wiring and eliminate the bother and danger of soldering. Incorporates one transistor, a tuner, diode, key, transformer, galvanometer, solar battery, two resistors, and three capacitors. Battery provides safe low voltage power. Projects are easily assembled in minutes. Attractively packaged in a convenient storage case. Supplied with all components including battery. Shpg. wt., 2 lbs.

99 F 35214 ..... Net **9.95**
99 F 62580 Extra 1½ volt "AA" battery ..... Net **.10**

***NEW* Only 9.95**

LAFAYETTE 10-in-1 ELECTRONIC PROJECT KIT

INTEGRATED CIRCUIT by LAFAYETTE



- ✱ Absolutely Safe . . . No High Voltage or Soldering
- ✱ No Technical Knowledge Necessary
- ✱ Detailed Simplified Instruction Manuals
- Build 10 Educationally Stimulating Projects
- Enlarged Visualized Integrated Circuit

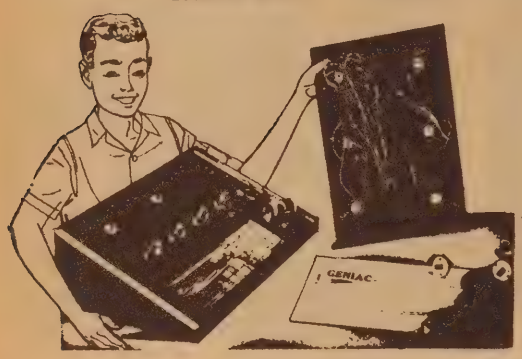
Lafayette's electronic project kit features an enlarged visualized integrated circuit which clearly shows the typical placement of a condenser, two resistors, transistor and diode in an IC. All connections are facilitated by spring tension terminals for easy wiring without soldering. Projects include circuit testers and communication sets. All components are reusable and mounted on an attractive wood molded panel. Supplied complete with manual and batteries. Size 11Wx1¾Hx8"D. Shpg. wt., 1¼ lbs.

99 F 35099 ..... Net **7.95**
99 F 60212 Extra 9 volt battery ..... Net **.21**

***NEW* Only 7.95**

Computer Kits and Amplifier Modules

GENIAC® COMPUTER KITS



For Schools, For Science Fairs, For Advanced Experimenters

- Over 800 Parts
- Computes, Reasons, Plays Games
- Composes Music, Forecasts Weather
- Design Your Own Computers

DOUBLE GENIAC

The newest kit in famous Geniac series! The "Double" Geniac contains over 800 parts. Two of everything in the Standard model. Offers the advanced experimenter a far wider range of activities. Perfect for school demonstration. Multiple setup is ideal for Science Fair projects—submit one or more designs. Build "electric brains" that test intelligence—code and decode—add, subtract, multiply and divide—solve puzzles—play games—forecast weather—reason in syllogisms—information and logic circuits. No soldering required. Easily assembled and operated. 64 page guide and reference book, beginners manual, wiring diagrams and many extra pamphlets outlining projects and methods. Complete with mounting rack and batteries. Shpg. wt., 8½ lbs.

19 F 38034 ..... Net **18.95**

STANDARD GENIAC

You build up to 125 exciting "electric brain" machines. Has special circuits for forecasting weather. No soldering required. Comes complete with extra pamphlets including 64-page "Simple Electronic Brains and How To Make Them," "Symbolic Analysis of Relay and Switching Circuits," "Beginner's Manual," "Machine to Compose Music," wiring diagrams, etc. Complete with battery. 16½x 11¾". Shpg. wt., 4¼ lbs.

19 F 38042 ..... Net **11.95**

ANALOG COMPUTER KIT

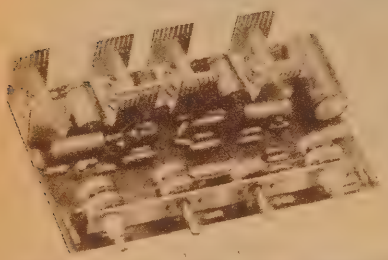
14.95

- Ideal Introduction to Basic Elements of Analog Computers
- Work Over 50 Experiments
- Easy-to-Assemble with Screwdriver and Pliers
- Learn the Way to Sound Scientific Knowledge

Analog Computer Kit offering a basic introduction to computer theory—gives accurate answers to practical problems. Perform over 50 experiments—multiplication, division, powers, square roots, rocketry, interest, radioactive decay, light, kinetic energy, etc. Level of accuracy better than 5%. The computer consists of a masonite, solid instrument panel, kits, potentiometers, meter specially calibrated scales, guide and operating booklet. Easy-to-assemble.

19 F 38059 Shpg. wt., 4¼ lbs. .... Net **14.95**

20 WATT STEREO SOLID-STATE AMPLIFIER MODULE



22.95 **Now With Integrated Circuits**

This especially fine transistor stereo amplifier delivers 10 watts per channel continuous power (RMS) into any 8 ohm speaker. Has 2-IC's and 8-transistors. The separate bass and treble controls allow 20 db adjustment at 100 Hz and 10 kHz. The dual volume control allows simultaneous increase in volume of both channels, while the balance control allows compensation for program variations. The low noise preamp stage provides a sensitivity of 0.5 volts for use with a ceramic phono cartridge or a AM/FM tuner. The direct coupled complementary symmetry circuit gives a Hi-Fi frequency response of 30 Hz to 40 kHz @-3 db. Includes the power supply components except a power transformer. Size: 7⅝" x 1⅝" x 4¾".

19 F 09159 Shpg. wt., 1½ lbs. ..... Net **22.95**

Same model as above but on two separate printed circuit boards for compact mounting. Control strip size: 7⅝"x1½"x1⅞". Power amplifier size: 7⅝"Lx1⅝"Hx2⅞"D. Shpg. wt., 1½ lbs.

19 F 09167 ..... Net **22.95**

Power transformer for above amplifier modules. Shpg. wt., 1¾ lbs.

19 F 09175 ..... Net **2.95**

8-WATT STEREO SOLID-STATE AMPLIFIER MODULE

15.95

Now With Integrated Circuits

A complete 4-control stereo amplifier with 2-IC's and 6-transistors which provides 4 watts RMS per channel; 8 watts continuous power total output! The four controls allow separate volume, balance bass and treble adjustments. The direct couple complementary symmetry circuit gives a true Hi-Fi response of 45 Hz to 20kHz @-3 db. 1 Meg input impedance allows this amp to be used with a wide range stereo crystal cartridge, FM tuner or other 1.5 volt source. Use with 8 ohm speakers to give top performance. The amplifier includes power supply components (2 diodes, 1 filter capacitor) except the power transformer. Dimensions: 7½"Lx1½"Wx3½"D. Shpg. wt., 1¼ lbs.

19 F 09142 ..... Net **15.95**

Power transformer for above amplifier module. Shpg. wt., 1½ lbs.

19 F 09183 ..... Net **2.95**

GENIAC® PORTABLE MEMORY CARD FILE

How to file a card in 25 places simultaneously.

For the busy scientist, engineer, teacher, businessman or student who must keep basic information on file. NOW the Geniac Portable Memory Unit, (PMU), a low cost Information retrieval system can conservatively sort 400 cards per minute—using no electrical parts or gadgets. Sorting is by rods. Information is coded into the cards by matching prepunched holes around the edge of the card. No previous knowledge is necessary. Once coded the card is filed at random and will automatically appear during sorts. Includes a single hand punch, sorting rods and 200 cards. Shpg. wt., 3¾ lbs.

19 F 38018 ..... Net **14.95**

Double Punch: For use when more extensive coding requires punching of double rows.

19 F 65011 Shpg. wt., ½ lb. ..... Net **9.00**

Additional Cards, Pkg. of 100

19 F 38026 Shpg. wt., 3¾ lbs. .... Net **3.92**

MASTER FILE

Includes same components as above plus filing cabinet and 1200 cards. Shpg. wt., 9½ lbs.

19 F 38067W ..... Net **49.95**

Filing cabinet only. Shpg. wt., 7 lbs.

19 F 38075 ..... Net **8.95**

To Speed Your Mail Order—Please Give Your Zip Code Number

EDUCATIONAL SCIENCE KITS

ELECTROCRAFT MASTER ELECTRIC BUILD-IT SET

An advanced but completely safe educational kit in the field of electricity that enables the student to make any one of over 30 projects including motor driven hot rod, motor driven dune buggy, lamp, flashlight, electro-magnet, telegraph set, traffic signal, electric crane and many others. All projects are battery operated. Easy-to-read, illustrated 76-page instruction manual. Size: 21½x13½x2¼". Shpg. wt., 2½ lbs.

19 F 64030 Less Batteries ..... Net **8.95**

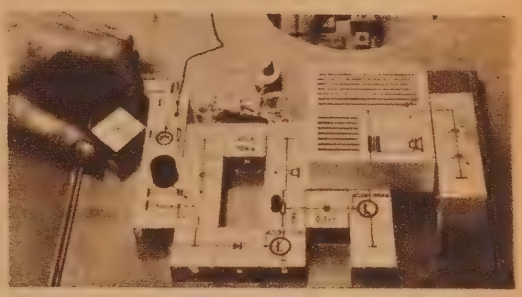
Batteries For Above

99 F 62564 "D" 2 required ..... Net ea. **.15**

99 F 62580 "AA" 2 required ....Net ea. **.10**

RAYTHEON-LECTRON EDUCATIONAL SETS

- Space-Age Magnetic Blocks Make Electronics Child's Play
- No wiring • No tools No Electronics Know-how Needed
- Match magnetic blocks with a schematic diagram in guidebook
- Series 2 Set Builds 43 Projects
- Series 3 Set Builds 56 Fascinating Projects



Set consists of domino-like see-thru magnetic connecting plastic blocks each self-contained with a transistor, capacitor, or other electronic component, etc., inside and the electronic symbol therefor engraved on the top; an 8" x 11" metal ground plate and an 80 page instruction manual. When a project is complete, circuit symbols on the blocks form a schematic diagram. Manual covers basic theory principles of the components and project diagrams and explanation. Easy! And Fun!

SERIES 2 LECTRON SET—make 43 working projects including transistor radio, electronic organ, rain moisture indicator, audio amplifiers, light modulated detector, Morse code transmitter, metronome, burglar alarm and more, plus your own ingenuity. Shpg. wt., 3 lbs.

19 F 18051 ..... Net **17.95**

SERIES 3 LECTRON SET—make a solid state radio with speaker in 2 minutes and 55 more projects—all of Series 2 plus Intercom, voice transmitter, public address and telephone amplifier, automatic night light, etc. Shpg. wt., 5 lbs.

19 F 18044 ..... Net **24.95**

MAGIC-GLO BLACK LIGHT

- Learn Invisible Detection
- Write Secret Messages
- Educational—Scientific
- Enjoyable—Interesting

The Black Light Kit enables you to see the invisible. Guaranteed completely safe and harmless. This kit allows children to study the phenomena of fluorescence and phosphorescence. Set contains black light, socket and cord, laboratory lamp stand, 4 jars of fluorescent paint, invisible ink, invisible crayon, tracer powder, 3 fluorescent mineral specimens, phosphoragram, optical bleach, brushes and pen, and a pkg. of fluorescent materials. Enables the student to perform endless numbers of fascinating experiments. The amply illustrated 48 page booklet "The Story of Black Light — The Unseen World Around Us," explains the use of black light in fields such as mineralogy, electronics, crime detection, medicine, stamp collecting, and many others. Shpg. wt., 2½ lbs.

19 F 13011 ..... Net **12.95**

19 F 13029 Replacement U.V. Bulb for above ..... Net **3.95**

TRANSISTOR RADIO AND BROADCAST KIT

- Use It Either As An AM Wireless Broadcaster or AM Radio Receiver

9.95

Transmit your own radio program with this safe, battery-operated transistorized broadcaster or receive AM radio programs. Includes headphone, broadcast microphone for home broadcasts, Alnico loudspeaker, antenna, plus all other required parts. Big 18" plastic cabinet. Easy to assemble with instructions provided. Operates on 3 inexpensive "C" cells (not included). Shpg. wt., 5 lbs.

19 F 31096W Less batteries ..... Net **9.95**

99 F 62572 C Batteries (3 required) ..... Net ea. **.14**

PHILMORE DUAL BAND BROADCAST SHORTWAVE RADIO KIT

- 2 Bands 550-1650 kHz ; 3-13 MHz

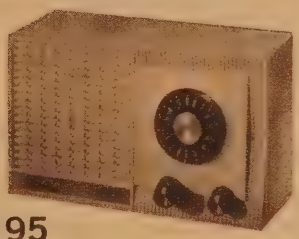
This radio covers the standard broadcast band from 550 to 1650 kHz and a shortwave band from 3 to 13 MHz. Modern circuitry with enough audio to drive a built-in 3½ inch speaker. Be rewarded with the satisfaction of having built a radio which will actually pull in standard broadcast, amateur and other shortwave stations. Includes punched chassis, grey hammertone panel, 3½" speaker, pictorial and schematic diagrams, and easy-to-follow instructions. Complete with all hardware: less solder, wire and tubes. Tubes required: 1—50C5, 1—12AU6 plus 1—35W4 rectifier. For 105-125 volts, AC or DC. Shpg. wt., 4 lbs.

19 F 58016 MODEL 7001CR. ..... Net **14.50**

Shortwave antenna kit for above

32 F 30984 Shpg. wt., 1¼ lbs. .... Net **2.35**

SHORTWAVE AND SUPERHET BROADCAST RADIO KIT



17.95

2 bands cover both standard broadcast 540-1620 kHz and shortwave 5.8-18 MHz which includes international broadcast, 40 and 20-meter ham bands and some of the aeronautical and marine bands. Superheterodyne circuit has high gain IF's, built-in broadcast band loop antenna. Comes complete with ivory cabinet 4" PM speaker, tubes (12BE6, 12BA6, 12AV6, 50C5, plus 35W4 Rectifier) and all parts. Easy to follow step-by-step instructions. Shortwave band requires external antenna (not supplied). Size: 8¾Wx 5⅝Hx5¼"D. For 110V AC or DC.

19 F 40071 Shpg. wt., 4¾ lbs. .... Net **17.95**

Shortwave antenna kit for above

32 F 30984 Shpg. wt., 1¼ lbs. .... Net **2.35**

PORTER COMMUNICRAFT LAB KIT

- Build 12 Projects In Sound Communications

11.95

All the necessary components to explore the wonders of sound. Includes control panel, electronic parts, transistor, speaker to build such projects as radio receivers, code oscillators, voice transmitter and more. Manual explains electronics in simple terms, includes easy to follow diagrams. Powered by 2 "D" cells (not supplied). Shpg. wt., 3 lbs..

19 F 34066 Kit less batteries. ..... Net **11.95**

1.5 v "D" battery (2 Req.)

19 F 62564 ..... Net ea. **.15**

LAFAYETTE Solid State Modules

FOR HOBBYISTS, EXPERIMENTERS AND KIT BUILDERS

- All Solid State
- Completely Wired
- Compact Modular Circuitry

As Low As **1.98**

- Fully and Permanently Encapsulated
- Pre-Tested for Performance
- With Instructions and Parts List

Lafayette semiconductor modules are especially designed for many educational, enjoyable, and useful projects. Each permanent module encapsulates the complete solid state circuit required for each project, less accessories. With a few additional simple connections to accessories below such as batteries, speaker, etc., you create an enjoyable and practical device. Every module is carefully checked for reliable performance. Supplied complete with instructions and parts list. Size: Approx. 1¾L x 1⅛W". Shpg. wt., 4 oz.

ELECTRONIC SIREN MODULE
Complete solid state electronic circuitry ready for immediate use as a modern efficient high volume siren. It will drive any 8 ohm P.M. speaker to a very high level of attention-getting volume with an upward scream and downward wail. Use with: A, H, I, J. See accessory list below.
19 F 55053 ..... Net 2.98

BURGLAR ALARM MODULE WITH SIREN ALARM
Protect your home, car, boat, garage, etc., with this efficient burglar alarm module. Complete electronic circuitry with a built-in electronic high volume upward screaming siren as the alarm sounds. Use with: A, H, I, K.
19 F 55061 ..... Net 2.98

ELECTRONIC LATCHING RELAY MODULE
For Momentary Break Contact to Operate Tamper-Proof "Lock-On" Switch. Ideal for Burglar and Emergency Alarms. Ready for immediate use as an efficient latching relay for controlled switching of a 6 volt D.C. power source into any secondary circuit drawing up to 1/2 amp. Any momentary breaking of contact at "momentary switch" will fire module "on" (supplying current to a secondary circuit) and will stay "on" until manually reset. Use with: A, I, K.
19 F 55079 ..... Net 2.98

FM WIRELESS MICROPHONE MODULE
Ready for immediate use as an efficient wireless means of transmitting your voice over moderate distances within a home, from a high impedance microphone into any standard FM radio. Use with B, C, O, or P.
19 F 55277 ..... Net 2.98

CB MICROPHONE PREAMP MODULE
Effectively increases CB modulation for more dependable communications. More than doubles the sensitivity and output of your microphone when powered by a 1½ volt battery. Use with: B, C, W, AA on accessory list.
19 F 55152 ..... Net 2.98

TELEPHONE AMPLIFIER MODULE
Compact module with complete solid state circuitry for use as a telephone amplifier. Permits group and conference listening to any phone conversation. Use with: A, H, Q, Y, DD.
19 F 55129 ..... Net 2.98

METRONOME MODULE
An excellent aid for keeping proper beat in music and dancing. Capable of reproducing beats at varying frequencies ranging from 40 cycles to over 300 cycles per minute. Use with: A, H, I, Z, DD.
19 F 55202 ..... Net 1.98

PUBLIC ADDRESS AMPLIFIER MODULE
Complete solid state circuitry for immediate use as a public address amplifier and for use in portable high gain P.A. systems. Produces clear audio signal sufficient for large rooms. Ideal for small gatherings and business meeting. Use with: A, G, O or P, Y, DD.
19 F 55111 ..... Net 2.98

SIGNAL INJECTOR MODULE
For RF and AF Trouble Shooting
An efficient signal injector which generates a 2Kc audio frequency signal with modulated radio frequency harmonics up to 30 Mc. Enables isolation of defective electronic stages. Use with: D, E.
19 F 55269 ..... Net 2.98

AM WIRELESS MICROPHONE MODULE
Transmit from your high impedance microphone (crystal, ceramic, high impedance dynamic) into any AM broadcast band radio in your home. Meets FCC regulations. No license or registration is required. Use with: D, E, O or P, BB. See accessory list.
19 F 55228 ..... Net 2.98

DUAL FLASHER MODULE
For Auto Road Warning Lights, Window and Counter Display, Attention Getters, Model Train Grade Crossings Flasher, Emergency Boat Flasher, Bicycle Rear Wheel Flasher, Alarm Indicator, etc.
A complete solid state astable multivibrator with a cycling rate of about 100 times per minute. Use with: A, 2 ea. S, 2 ea. T.
19 F 55194 ..... Net 1.98

INTERCOM AMPLIFIER MODULE
A low cost highly efficient intercom module that facilitates conversations between two separate and remote points. Use with: A, L, U, CC and two H.
19 F 55137 ..... Net 2.98

BABY NURSE AMPLIFIER MODULE
Will amplify not only a baby's whimper, but even report his normal movements and breathing in his crib. Use with: A, U, CC, and 2 ea. H.
19 F 55145 ..... Net 2.98

BIRD CALL MODULE
Bird Call Simulator
Complete electronic circuitry ready for immediate use for electronically reproducing bird calls. Capable of simulating the songs of canaries, parakeets, and other exotic warbling birds. Use with: B, C, F, I.
19 F 55178 ..... Net 2.98

LAFAYETTE CONVERTER MODULES

LISTEN TO POLICE, FIRE, AIRCRAFT, AND SHORTWAVE ON YOUR PRESENT AM SET

New you can have the thrill of listening to the exciting police broadcasts, the fire department calls, communications between planes and ground stations as well as international shortwave bands. Simple to connect to your present AM broadcast radio. Size: 1¾ x 3/4 x 1". Control extends 1½". Shpg. wt., 4 oz.

VHF POLICE AND FIRE CONVERTER MODULE
Permits reception of police and fire calls in the 30-50 MHz band on your standard broadcast band AM radio. Use with D, E, BB. See accessory list below.
19 F 55285 ..... Net 5.00

SHORTWAVE CONVERTER MODULE
Same as above but tunes 25, 31, and 41 meter bands (7-12 MHz.). Use with D, E, BB. See accessory list below.
19 F 55301 ..... Net 5.00

FM VHF POLICE AND WEATHER CONVERTER MODULE
Permits reception of 150-164 MHz FM-VHF police, fire, emergency, marine and weather transmissions on a standard FM radio. Use with D, E, U, CC, BB. See accessory list below.
19 F 55368 ..... Net 5.00

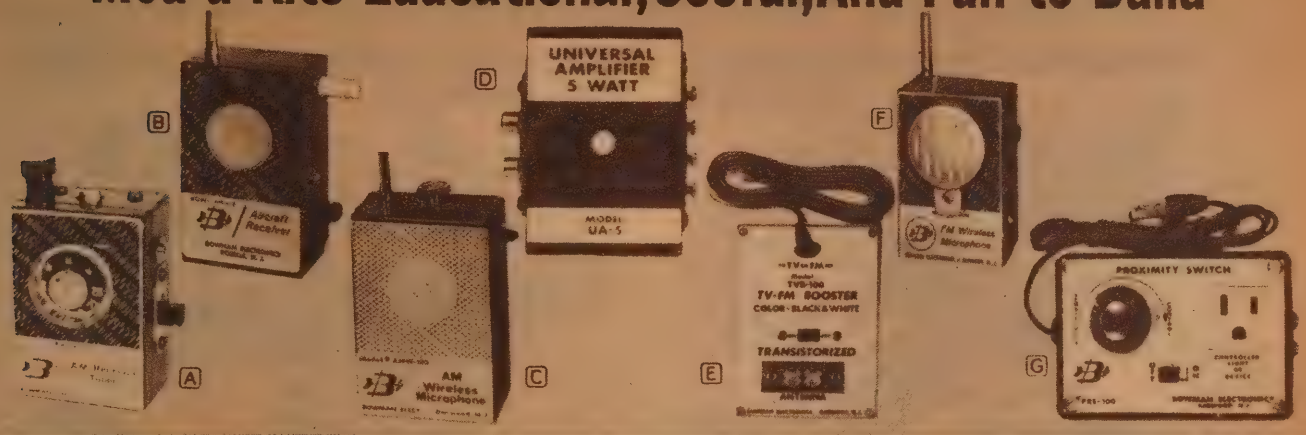
AIRCRAFT CONVERTER MODULE
Same as above but for reception of 118 to 128 MHz. Band. Use with D, E. See accessory list below.
19 F 55293 ..... Net 5.00

ACCESSORIES FOR SOLID STATE MODULES ABOVE

	Stock No.	Price	Description
A.	32 F 48184	1.13	Battery, 6 Volt Lantern
B.	99 F 62564	.15	Battery, 1½ Volt "D"
C.	34 F 50137	.33	Holder for B
D.	99 F 60212	.21	Battery, 9 Volt
E.	99 F 62879	.29	Clips for D
F.	99 F 60329	.99	Speaker, PM, 8 ohm, 3"
G.	44 F 01030	4.95	Speaker, PM, 8 ohm, 8"
H.	32 F 22056	3.59	Speaker, PM, 8 ohm, 6"
I.	99 F 61509	.28	Switch, SPST, On-Off
J.	99 F 62184	.24	Switch, SPST, Push-Button, Momentary, NO.
K.	34 F 60029	.60	Switch, SPST, Momentary, NC
L.	30 F 41241	1.41	Switch, 4PDT
O.	99 F 45106	1.95	Microphone, Lapel Crystal
P.	99 F 45437	1.95	Microphone, Hand Held/Desk Crystal
Q.	99 F 10340	1.49	Telephone Pickup Coil
S.	32 F 66194	.15	#47 Pilot Light Bulb
T.	32 F 28053	.40	Socket for #47 Bulb
U.	32 F 22510	.67	Potentiometer, 5,000 Ohm/SPST Switch
W.	32 F 22544	.67	Potentiometer, 1/2 Megohm with Switch
Y.	32 F 22551	.67	Potentiometer, 1 Megohm with Switch
Z.	33 F 11552	1.17	Potentiometer, 2 Megohm
AA.	32 F 13071	1.17	Microphone Cable, Shielded (Cut to 3 ft.)
BB.	32 F 31909	.49	Wire, Antenna (Cut to less than 10 ft.)
CC.	32 E 24052	.15	Knob, Miniature
DD.	32 F 24185	.15	Knob

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Mod-u-Kits-Educational, Useful, And Fun to Build



(A) AM BROADCAST RADIO KIT

Learn as you build this fun-giving AM broadcast radio. Ingenious solid state circuitry uses a novel 2 transistor audio-reflex circuit with diode detection. Gives high gain at very low current drain. Complete with all parts, case, earphone and instructions. Supplied with matching transformer to permit use as an AM tuner. Powered by a single 9 volt battery. 3 x 2 x 1¼". Shpg. wt., 1 lb.

19 F 70029 less battery ..... Net **4.95**
99 F 60212 battery ..... Net **.21**

(B) AIRCRAFT RECEIVER KIT

Listen to airplane to ground communications. Will pick up and amplify the strongest signals in its vicinity in the 100 to 200 MHz range. Has 3-stage high gain amplifier. Circuitry incorporates a passive detector that does not radiate signals. Does not interfere with aircraft navigational systems. Telescoping antenna. Supplied with earphone. Unplugging earphone disconnects power. Powered by a single 9 volt battery. DC Size: 3x2x1¼". Shpg. wt., 6 oz.

19 F 70086 Less Battery ..... Net **5.95**
99 F 60212 Battery ..... Net **.21**

(C) AM WIRELESS MIKE KIT

Transmits through any standard AM radio. Can be located up to 50-ft. away from set. Basic 2-transistor circuit. Frequency varied by tuneable coil. Complete with crystal mike and telescoping antenna. Size: 3x2x1¼". Shpg. wt., 6 oz.

19 F 70094 Less Battery ..... Net **7.95**
99 F 60212 9V Battery ..... Net **.21**

(D) 5-WATT UNIV. AMPLIFIER KIT

Excellent as a portable amplifier, guitar amplifier, etc. Complete with all parts, case, volume control, and instructions. Works on a 6-volt battery or power supply. Will accept almost any type of pickup device, i.e., phono cartridge, tuner, etc.; will work with any 3-ohm to 16-ohm PM speakers. 3" x 2" x 1⅛".

19 F 70011 Shpg. wt., 1 lb. ..... Net **5.95**

(E) TV-FM BOOSTER KIT

An interesting useful kit that will give a signal boost of up to 10 db when properly assembled. For color, black and white and FM. Will also help color reception on indoor antennas. Complete with matching coils, printed circuit board, all parts, plastic case, and instructions. 4x3x1½"

19 F 70052 Shpg. wt., 9 oz. ..... Net **9.95**

(F) FM WIRELESS MIKE KIT

Transmits your voice to be picked up by any standard FM radio. 2-transistor circuit with an audio modulator and R.F. oscillator. Frequency controlled by external trimmer condenser. Complete with mike and telescoping antenna. Size: 3x2x1¼". Shpg. wt., 1 lb.

19 F 70102 Less Battery ..... Net **8.95**
99 F 60212 9V Battery ..... Net **.21**

(G) PROXIMITY SWITCH KIT

An alarm at the touch of the hand! The Proximity Switch kit when properly built can be used as a special light alarm and night light. Can control devices using universal type motors up to 2 amps, and can trigger off an alarm when used with a special transformer and AC supply. Touching a door knob or other chosen part switches circuit on! 4x3x1⅞".

19 F 70045 Shpg. wt., ¾ lb. ..... Net **6.95**

MOD-U-KIT PSYCHEDELIC LIGHT KITS

FREQUENCY CONTROLLED 3-CHANNEL PSYCHEDELIC CONTROL CENTER KIT

24.95

- Frequency Controlled 500 Watts Per Channel — 1500 Watts Total

A 3-channel sound to light control center providing frequency separation of the incoming sound into 3 parts: low frequencies — 60 Hz to 1 kHz, medium frequencies — 1 kHz to 3 kHz, high frequencies — 3 kHz to 15 kHz. Uses triacs to control 500 watts of light per channel for a total of 1500 watts. Each channel has its own sensitivity control and an AC outlet. On/off neon panel indicator. Size: 5x4½x2½".

19 F 70185 Shpg. wt., 2 lbs. ..... Net **24.95**

3-CHANNEL PSYCHEDELIC CONTROL CENTER KIT

12.95

- Responds to Intensity of Sound
- Provides 500 Watts Per Channel — 1500 Watts Total

Converts audio signals to 1500 watts of available external psychedelic lighting. The audio input signal is directly applied to 3 separate SCR's. Has 3 individual sensitivity controls for 3 separate channels each capable of accommodating 500 watts of external light. Housed in walnut finish aluminum case. Size: 5x4x2½".

19 F 70169 Shpg. wt., 1½ lbs. .... Net **12.95**

2-CHANNEL STEREO PSYCHEDELIC COLOR CONTROL KIT

24.95

- Converts Each Channel to 500 Watts of Psychedelic Light — 1000 Watts Total

A stereo sound to light converter kit in one unit. Has two individual channels separately responsive to the intensity of the sound in each channel of the stereo sound source. Uses triacs to provide 500 watts of controlled lights from each channel for a total of 1000 watts. Has separate intensity controls and separate input and output receptacles. Has neon on/off panel light and is fused internally. Size: 5x4½x2½"

19 F 70193 Shpg. wt., 1½ lbs. .... Net **24.95**

SOUND TO LIGHT CONVERTER KIT

- Supplies 100 Watts Of Psychedelic Lighting!

5.95

Accepts sound from any radio, hi-fi, phono, or any amplifier and changes these direct audio signals to light keying signals. In addition to 4 colored pilot light indicators plugged into the unit, an AC socket supplies 100 watts of external psychedelic lighting which varies with the sound. Shpg. wt., 1 lb.

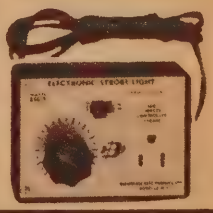
19 F 70151 ..... Net **5.95**

9.95 ELECTRONIC STROBE KIT

- 100 Watt Incandescent Lamp Strobe

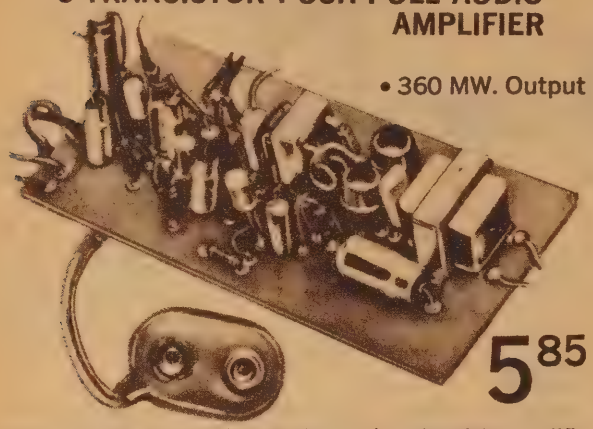
This electronic strope converts a 100 watt incandescent bulb into a strobe type lighting unit which gives eerie stopmotion and lightburst effects for light shows. An adjustable frequency audio oscillator and SCR circuit controls the lamp. The pulsations can be varied from fast to a one pulse per second slow rate. Powered by a 9 volt internal battery (not supplied).

19 F 70177 Wt., 1 lb. ..... Net **9.95**
99 F 60212 9V battery ..... Net **.21**



Solid State Audio Amplifiers, Tuner and . . . . . .

5-TRANSISTOR PUSH-PULL AUDIO AMPLIFIER



• 360 MW. Output

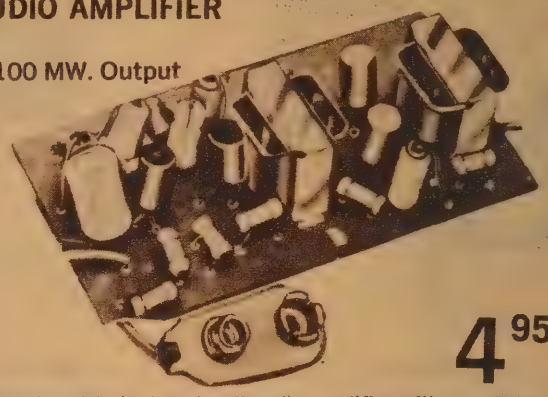
5.85

A more powerful and sensitive version of the 4-transistor amplifier on right, this amplifier employs 3 stages of audio driving a push-pull output stage. Power output is 360 mw, designed for speakers with a voice coil impedance of 8-11 ohms. Low impedance input has sensitivity of 300 microvolts. Input transformer for matching high impedance to the amplifier input available as an accessory (see below). Comes with leads for low impedance input, speaker, volume control/on-off switch. Battery clips and leads supplied for 9 volt miniature battery (one required). Imported. Shpg. wt., 5 oz.

99 F 90375 Use with access. below. A, D, H, or I, and J. .... Net **5.85**

4-TRANSISTOR SUBMINIATURE PUSH-PULL AUDIO AMPLIFIER

• 100 MW. Output

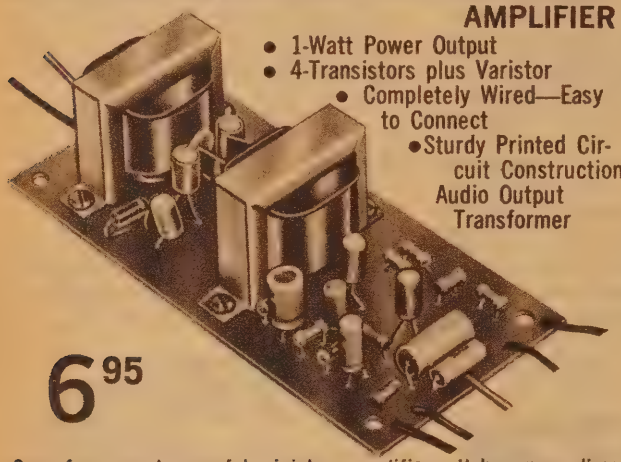


4.95

A tiny, transistorized push-pull audio amplifier with a multitude of applications. Only 3" x 1 1/16" x 1 1/16", it can be mounted inside other equipment to serve as a subminiature phono amplifier, tape recorder, amplifier, etc. Two stages of audio are followed by a push-pull output stage designed to deliver 100 mw to an 8-11 ohm impedance. Low impedances input, with a sensitivity of 0.9 mv. Input transformer for matching high impedances to the amplifier available as an accessory (see below). Includes leads for input, speaker, and volume control/on-off switch. Battery clips and leads supplied for 9-volt miniature battery (one required). Imported. Shpg. wt., 5 oz.

99 F 90425 Use with access. below. A, E, H, or I, and J. .... Net **4.95**

1-WATT 4-TRANSISTOR PUSH-PULL AUDIO AMPLIFIER



- 1-Watt Power Output
- 4-Transistors plus Varistor
- Completely Wired—Easy to Connect
- Sturdy Printed Circuit Construction Audio Output Transformer

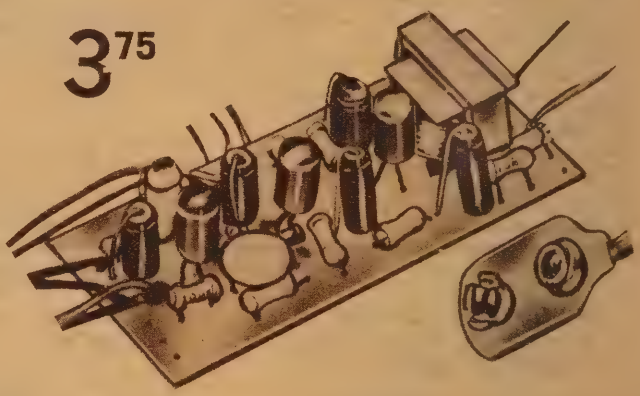
6.95

One of our most powerful miniature amplifiers. It has many direct uses in audio frequency applications for tuners, test equipment, etc. Push-pull circuit is very sensitive and has an output of 1-watt! Using only 4 transistors, it requires a 12-volt source supplied by Standard 'D' cells in series. Outputs from record players with magnetic cartridge, tape heads, microphones, etc. (not exceeding 20 millivolts) can be connected directly. Higher output devices may be easily connected with a resistor in series. Components are neatly layed out on a printed circuit board with pre-drilled holes for mounting the entire unit in a vertical or horizontal position. Built-in leads are supplied for a volume control, on-off switch, battery and 8 ohm loudspeaker. Dimensions: 4 7/8Lx1½Hx2¼"W. Imported. Shpg. wt., 12 ozs.

99 F 90383 Use with accessories B and C below. ..... Net **6.95**

3-TRANSISTOR SUBMINIATURE AUDIO AMPLIFIER

3.75



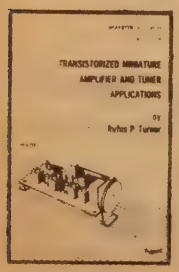
- Printed Circuit
- Complete with Transistors

Here is an amazing little audio amplifier with a multitude of challenging applications; i.e., subminiature phono amplifier, tape recorder amplifier, hand-held public address amplifier, telephone pick-up amplifier, etc. Output sufficient for average listening. Has leads for any one of the following inputs: Tape recorder record/playback heads, radio-tuner, crystal or ceramic phono cartridge, and crystal or ceramic microphone. Has lead terminations for ON-OFF switch, Volume Control, 4 to 10 ohm speaker, and leads terminating in clips for a 9-volt miniature battery. Size: 2 13/16x1¼x¾". Can be readily mounted on chassis. Imported. Shpg. wt., 4 oz.

99 F 90391 Use with accessories A, C, F, and G below. ..... Net **3.75**

TRANSISTORIZED MINIATURE AMPLIFIER AND TUNER APPLICATIONS

Many original Applications Not Found Elsewhere!



By Rufus P. Turner

1.50

96 Pages . . . 56 Circuits . . . 73 Illustrations

An inspiring new book written by a registered professional engineer and author. Deals primarily with 56 challenging and interesting applications of the Lafayette transistorized miniature amplifiers and tuner described on this and facing page. 6 chapters . . . Audio, Amplifier & Citizens Band, Controls, Test Instruments, Tuner, Hearing Aids, Intercoms, etc. 96 pages with 73 illustrations.

10 F 01049 Shpg. wt., 6 oz. ..... Net **1.50**

ACCESSORIES FOR AMPLIFIERS AND TUNER ON THIS AND FACING PAGE

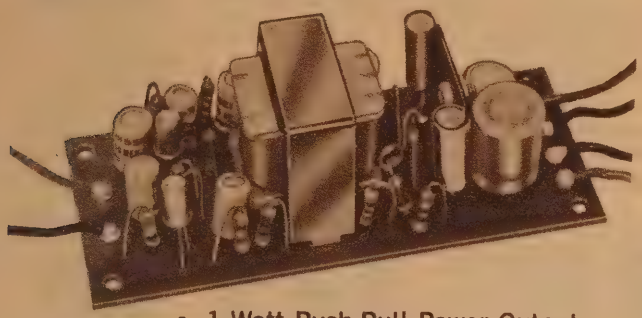
A.	**99 F 60212*** 9 Volt Battery 3 oz.	Net	.21
B.	**99 F 62564*** "D" Cell Battery 5 oz.	Net ea.	.15
C.	5,000 Ohm Volume Control/Switch/Knob. 2 oz. **99 F 60196***	Net	.59
D.	**32 F 22528*** 10,000 Ohm Volume Control/Switch	Net	.67
E.	100,000 Ohm Volume Control/Switch. 3 oz. **32 F 22536***	Net	.67
F.	**99 F 45098*** Crystal Microphone. 2 oz.	Net	.99
G.	**99 F 60972*** 2½", 10 Ohm Speaker. 8 oz.	Net	.99
H.	**99 F 60329*** 3", 8 Ohm Speaker. 2 oz.	Net	.99
I.	**99 F 60360*** 2", 8 Ohm Speaker. 3 oz.	Net	.99
J.	Matching transformer (high impedance to amp.) **99 F 60345*** Wt., 2 oz.	Net	.99

* Imported

Prices and Specifications are Subject to Change Without Notice

..... Accessories For Experimenter and Hobbyist

1 WATT, 4 TRANSISTOR, DIRECT OUTPUT PUSH-PULL AUDIO AMPLIFIER



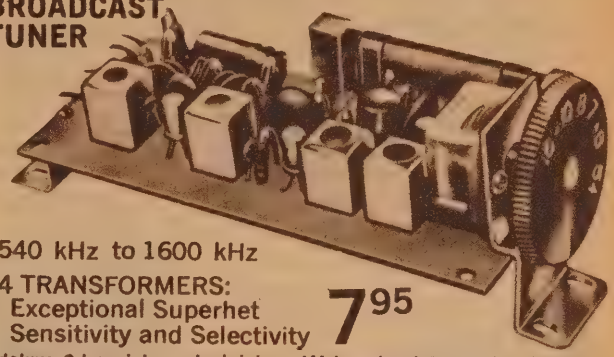
6.95

- 1 Watt Push-Pull Power Output
- 4 Transistors Plus Thermistor
- Completely Wired—Easy to Connect
- Direct Output—8 and 16 Ohms

Amazingly powerful miniature solid state audio amplifier with many direct uses in audio frequency applications for tuners, test equipment, as a phono amplifier, tape recorder amplifier, public address or telephone pick-up amplifier, etc. Push-pull circuit has an output of 1 watt. Using 4 transistors and a thermistor, it requires a single 9 volt battery. Direct output into 8 or 16 ohm speakers for minimum distortion. Can be readily mounted on chassis. Dimensions: 4⅞L x 1½H x 2¼"W. Shpg. wt., 6 oz. Imported.

99 F 90979 Use with accessories A, E, and H. (See p. 208.) .. Net 6.95

3-TRANSISTOR SUBMINIATURE AM BROADCAST TUNER



- 540 kHz to 1600 kHz
- 4 TRANSFORMERS: Exceptional Superhet Sensitivity and Selectivity

7.95

A deluxe 3-transistor subminiature AM broadcast tuner that features 3 dependable transistors, 3 IF plus 1 oscillator transformer, and ferrite antenna in an efficient, completely wired superheterodyne circuit on a sturdy printed-circuit board.

Now you can build your own highly efficient broadcast receiver by simply adding this exceptional tuner to any of the transistor audio amplifiers listed. The long tuner leads for connecting to external amplifier and/or to a separate 9-volt battery, makes this easy as pie. Also features a large clearly visible calibrated tuning dial. The printed circuit board layout permits either vertical or horizontal mounting. Supplied complete with mounting brackets and detailed instructions. Size: 4x1¾x2"H with brackets. Imported. Shpg. wt., 7 oz.

99 F 90409 ..... Net 7.95

3 WATT 4 TRANSISTOR PUSH-PULL AUDIO AMPLIFIER

7.95

- 3 Watt Push-Pull Power Output
- 4 Transistors Plus Thermistor
- Completely Wired-Easy to Connect

A mighty amplifier with 3 watt push-pull output which fits in the palm of your hand and weighs less than 6 oz! This versatile general purpose amplifier suitable for phono amplifier, public address, intercom, monitor modulation, test equipment and a host of other uses. Sensitive 4 transistor push-pull circuitry has 3 watt output, requireing a 9 volt DC source. Frequency response 150-10,000 cps; Input impedance 2,000 ohms; Output impedance 8 and 16 ohm terminations. Components neatly laid out on printed circuit board with predrilled holes for horizontal or vertical mounting. Heat sink for power transistors. Dimensions: 3L x 2 3/16W x 1 3/16"H. Imported. Shpg. wt., 8 oz.

99 F 91324 Use with accessories: D, and H. (See p. 208.) .. Net 7.95

ADJUSTABLE POWER SUPPLY KIT

Only **12.95**

- Simple To Build
- Variable 0-12V DC
- Ideal Power Supply For Modules On This and Facing Page

This simple-to-build power supply is ideal for any application requiring a low voltage DC source of power to be used as an alternative to batteries. Plugs into regular 110 volt AC current and delivers DC voltage which you can adjust from 0 to 12 volts at a current drain of up to 500 ma. A neon indicator light is supplied to indicate if the 110 AC power is on. Uses a special transformer that supplies approximately 16 VAC to a full wave bridge circuit. The DC produced is fed into a special dual transistor filter and regulating circuit. The base voltage of the first transistor is made variable by means of a control. Size: 4x4x1½".

19 F 70110 Shpg. wt., 1¾ lbs. ..... Net 12.95

EICO "TREASURE HUNTER" SOLID-STATE METAL DETECTOR KIT

- Gives Positive Variable Audible Signal Indicating The Presence Of Buried Coins And Metal Objects
- Locates Both Ferrous Metals (Iron, Steel, Tin) And Non-Ferrous Metals (Gold, Silver, Copper)

Only **29.95**

Find buried coins and metals

Locate pipes inside

Pays for itself many times over... opens up a whole new world of excitement and adventure! Electronically detects buried metal objects as small as a half-dollar up to 6" beneath the ground: gold, silver, coins, anything metallic. No meters or dials to check; solid-state circuitry (5-transistors) gives positive audible low frequency beat heard through a built-in 2¼" speaker whenever a metal object is approached. Beat intensity increases when the "Treasure Hunter" draws nearer the object. Practical for home and public utilities (Gas and Telephone servicemen) too. Helps locate plumbing inside walls, or, find pipes in yard or garden before digging. Super sensitive detector coil is shock and heat resistant. Special shield increases sensitivity, prevents false indications. Lightweight and easy-to-use. Complete kit includes collapsible handle for easy storage; all parts and easy-to-follow assembly instructions. Uses single 9-volt transistor battery. Dimensions—Overall Length: 40"; Length of Handle: 36"; Housing 9W x 1½"D. Imported. Shpg. wt., 2½ lbs.

19 F 66175 ..... Net 29.95

99 F 60212 Extra 9-Volt Battery. Shpg. wt., 3 oz. ..... Net .21

EICOCRAFT Solid-State Kits

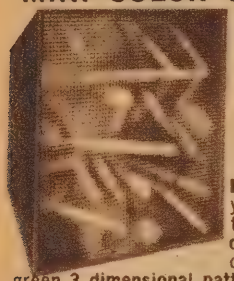
★ EASY
★ FAST
★ EDUCATIONAL
★ USEFUL

NO TECHNICAL KNOWLEDGE OR EXPERIENCE NECESSARY

- Ideal For Science Fair Projects
- All Solid-State Circuitry
- Pre-Drilled, Copper-Plated Etched Printed Circuit Boards
- Comprehensive Step-By-Step Instructions

AS LOW AS 2^{50}

MINI COLOR ORGAN KIT



14^{95}

EC-3800. Converts your favorite music to an entertaining display of multi-color red, blue and green 3 dimensional patterns varying to the amplitude of the sound source. Molded plastic cabinet has 8 x 8" viewing screen. For 115 VAC 60 Hz. Shpg. wt., 1½ lbs.
19 F 66183 ..... Net **14.95**

2 STATION INTERCOM KIT

10^{95}

EC-3100. Sensitive battery-operated 2-station (talk-back) intercom system permits room-to-room and front-door communication. Master and remote stations have convenient beep-tone call signal. Complete kit of all parts includes battery, 50-ft. of wire and connectors, and molded plastic cabinets.
19 F 66191 Shpg. wt., 1 lb. ..... Net **10.95**

"VARASPEED" MOTOR CONTROL KIT

13^{95}

EC-3600. Varies and controls the speed of power tools and appliances having AC/DC Motors. Handles up to 10 amps in a smooth continuous manner from 0 to full RPM. Has 3 position "Variable-Off-Full Speed" switch. Fused, with 3 wire receptacles and 3 ft. heavy-duty line cord. For 115 VAC 60 Hz.
19 F 66209 Shpg. wt., 12 oz. ..... Net **13.95**

TREASURE FINDER KIT

9^{95}

EC-1900 Battery operated beat-frequency metal locator can be used to locate both ferrous (iron, steel etc) and non-ferrous (gold, silver, copper) metals. Has two RF oscillators and search loop. Distinctive audio variations in tone indicate the presence of buried metal objects over a wide area. Use with A. Shpg. wt., 6 oz.
19 F 66100 ..... Net **9.95**

FM WIRELESS MIKE KIT

9^{95}

EC-1100 Pocket size wireless FM microphone transmitter permits you to broadcast your voice or music through any FM standard broadcast radio or tuner, without any interconnecting cables. Broadcasts on vacant frequency in FM band. 90-100 MHz. No license or age requirements. Complete with telescoping antenna. Use with A. Shpg. wt., 6 oz.
19 F 66019 ..... Net **9.95**

ELECTRONIC ORGAN KIT

9^{95}

EC-2000 Battery operated one octave (8 tones) electronic organ. Supplied with a built-in preamplifier. Has outputs for mellow, bright or flute-like tones. Two or more can be played in harmony to produce chords. An excellent multitone audio generator for testing. Use with A. Shpg. wt., 6 oz.
19 F 66118 ..... Net **9.95**

CODE OSCILLATOR KIT

EC-1000 Two transistor code practice oscillator produces strong, sharp tones. Can be used as monitor by paralleling an existing transmitter key. Other uses as bicycle horn, doorbell, entry signaller, etc. Use with B, D and E. Shpg. wt., 4 oz.
19 F 66050 ..... Net **2.50**

ELECTRONIC BONGOS KIT

EC-1600. Electronically produces exciting percussive sounds of bongos, tomtoms, bass drum, marimba, gongs, etc. when used with amplifier and speaker. Ideal accessary for use with electronic guitars. Mounts on or near instrument. Use with B. Shpg. wt., 5 oz.
19 F 66084 ..... Net **7.95**

ELECTRONIC EYE

ES-2200. Sensitive light dependent resistor (LDR) detects light, amplifier boosts the signal and triggers a sensitive relay which latches on or off. Can be used to control bell, buzzer, light or appliances. Use with A. Shpg. wt., 6 oz.
19 F 66217 ..... Net **9.95**

VOICE-OPERATED SWITCH KIT

EC-1300. An audio-activated relay amplifier for audio remote control of such devices as tape recorder, radio, TV, etc. Activated by music as well as voice. Provides variable time delay (adjustable). Use with B. Shpg. wt., 6 oz.
19 E 66167 ..... Net **8.95**

LOW BAND POLICE AND FIRE CONVERTER KIT

EC-2700. An RF converter operating in the 30-50 MHz VHF band which permits you to hear police, fire and emergency services on your standard AM radio. Inductively coupled without interconnecting wires. Use with A. Shpg. wt., 5 oz.
19 F 66126 ..... Net **7.95**

FM RADIO KIT

EC-1400. Receives the FM broadcast band from 88-100 MHz. May be used as a private listening personal radio with earphone supplied, or as an FM tuner when coupled with audio amplifier such as EC-300. Use with B. Shpg. wt., 6 oz.
19 F 66092 ..... Net **9.95**

FUZZBOX KIT

EC-2500. Creates a wide variety of synthesized tones consisting of multiple harmonics and square waves to produce the fuzz sound. Mounts on guitar amplifier with ON-OFF slide switch which mounts on guitar. Use with A. Shpg. wt., 6 oz.
19 F 66159 ..... Net **8.95**

AC POWER SUPPLY KIT

EC-900. Transformer operated full-wave bridge rectifier power supply converts house current (110-125 VAC) to 6V DC. It can power all Eicocraft kits using 6V batteries, eliminating battery operation and converting to AC use. Shpg. wt., 13 oz.
19 F 66076 ..... Net **8.95**

HI BAND POLICE AND FIRE CONVERTER KIT

EC-2900. Convert your standard (car or home) AM radio to receive police, fire, marine and weather broadcasts in the 152-174 MHz VHF band. Inductively coupled without interconnecting wires. Use with A. Shpg. wt., 5 oz.
19 F 66134 ..... Net **7.95**

AUDIO POWER AMPLIFIER KIT

EC-300. General purpose 2-watt audio amplifier. Accepts microphone, phono cartridge, radio, recorder and other high-level inputs. Two used for stereo. Handles one or more speakers for intercom, PA, or long distance hailing. Use with B and E. Shpg. wt., 5 oz.
19 F 66027 ..... Net **5.95**

ELECTRONIC "MYSTIFIER" KIT

EC-700. A fascinating "do nothing" relaxation oscillator circuit of 6 blinking lights whose random geometric sequence of blinks you control. An ideal conversation piece for desk, den or mantle. Use with C. Shpg. wt., 5 oz.
19 F 66035 ..... Net **4.95**

EICOCRAFT KIT ACCESSORIES

A. **99 F 60212** Battery, 9 Volt ..... Net **.21**
B. **32 F 48184** 6V. Lantern Batt. ..... Net **1.13**
C. **32 F 48515** Battery, 90 Volt ..... Net **3.27**
D. **99 F 25546** Telegraph Key ..... Net **.79**
E. **99 F 60394** 3.2 Ω, 2½" spkr. ..... Net **.99**

For Suitable Enclosures See page 295

Educational Science Specialties

PORTER DELUXE MINERALOGY SENIOR LAB OUTFIT

9.95

- Alcohol Lamp With Blowtorch
- 24 Mineral Specimens
- Geologist's Hammer

The ideal mineralogy lab kit for the junior geologist to determine the various mineral types. In addition to 24 selected mineral specimens, the set includes the necessary scientific instruments. Contains a geologist's hammer for dislodging specimens, an alcohol lamp with blow torch attachment, magnifier for examining surface and crystalline structure of minerals, tweezers, chemicals and test papers, test tube rack, charcoal block, streak plate and detailed instruction manual. Wall size identification chart lists nearly 200 minerals. Three-panel metal cabinet. Shpg. wt., 7 lbs.

19 F 34017 ..... Net 9.95

PORTER WEATHERCRAFT FORECASTING LAB

- Build and Use Barometer, Wind Vane, Psychrometer and Rain Gauge
- Forecast Weather Accurately

11.88

Be your own meteorologist and simply forecast the weather. This deluxe weather laboratory kit contains every instrument necessary for extremely accurate weather prediction. Includes: a wind vane to show wind direction and an anemometer to give its speed; a compensated aneroid barometer provides barometric pressure; a psychrometer determines relative humidity; a set of graphs for charting air pressure and temperature; a detailed weather map and cloud chart. A gauge measures rainfall to 1/100th inch, and a detailed manual shows how to make accurate forecasts. Three-panel metal cabinet. Requires 2 "C" batteries, not supplied. Shpg. wt., 6 lbs.

19 F 34009 Less batteries. ..... Net 11.88
99 F 62572 1.5v C battery (2 required) ..... Net ea. .14

9.95

WEATHER STATION KIT

Fun to erect and fascinating to use, this weather station kit operates with flashing neon lights to show wind speed and direction on indoor indicator board. Includes a sensitive air tank barometer with 4-ft. indicator column, a sling psychrometer to measure relative humidity, rain gauge with scale calibrated to measure 1/100th of an inch rainfall, cloud chart, weather map and forecasting manual. 150 ft. wire supplied, enough for a 2-story house. Safety power cord. All connections safe to touch. Shpg. wt., 3¼ lbs.

19 F 30023 ..... Net 9.95

NOVATRON

A SCIENTIFIC INSTRUMENT FOR THE EXPERIMENTER

- Miniature Atom Smasher
- Produces 75,000 Volts
- Absolutely Safe

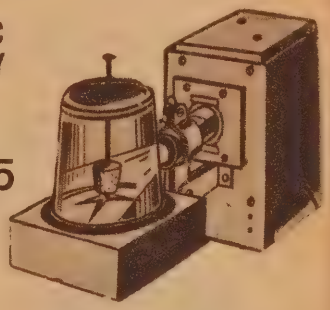
Completely Wired (Not A Kit)

A scientific instrument capable of producing 75,000 volts makes sparks up to 2" long—yet it is absolutely safe because the current is infinitesimal. The science-teacher—science lover or hobbyist can perform experiments to astound students—friends—family. Makes smoke disappear—defy gravity—turns propellers at a distance—transforms atomic energy into light—makes artificial lightning—smashes atoms—demonstrates ionic space ship drive—and many other experiments. Includes an experimental kit and illustrated experiment manual. A fine research tool that will give years of beneficial service. 110 VAC. Imported. Assembled.

99 F 90086 Shpg. wt., 4 lbs. ..... Net 13.95

ATOMIC ENERGY LAB

8.95

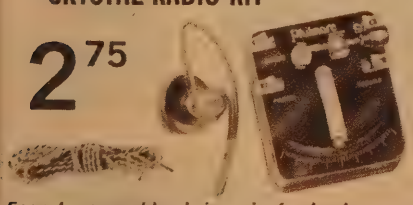


Ingenious kit for studying some basic nuclear physics by experimentation. See the vapor trails of alpha and beta particles, and of cosmic rays. Shows exploding atoms. Instruction book covers such experiments as detecting radioactivity with a cloud chamber, with a spinthariscope, and with radioautographs; checking radioactivity with an electroscope, detecting ionization and others. Kit includes radioactive materials. Shpg. wt., 3¼ lbs.

19 F 30015 ..... Net 8.95

SKY ROVER CRYSTAL RADIO KIT

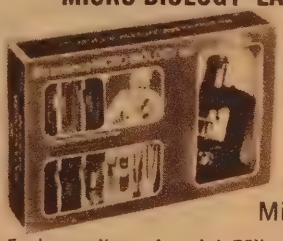
2.75



Easy to assemble, brings in loud, clear reception. Precision wound tuning coil, supersensitive crystal, bakelite cabinet. No batteries or electricity required. Complete with earphone with plastic ear-holder, antenna lead-in wire, and hardware. Requires external antenna (not supplied). Shpg. wt., 1 lb.

19 F 58024 ..... Net 2.75
32 F 30984 Antenna kit. Wt., ¼ lb. Net 2.35

GILBERT LIFE SCIENCE MICRO-BIOLOGY LAB KIT



9.95

- With Microscope

Features die-cast metal 75X microscope for proper magnification of specimens in home or field study. Materials supplied to grow and observe live protozoa and brine shrimp. Includes preserved specimens of frog, crayfish, earthworm, grasshopper and fish. 5 prepared specimen slides provided. Kit also includes dissecting instruments (scissors, scalpel, etc.), materials for slide preparation and study manual. Shpg. wt., 5 lbs.

19 F 34041 ..... Net 9.95

MINERAL TEKNIKIT SET 1

as low as 2.50

Contains 48 specimens of ore, organics, fossils, elements, plutonics, oxides, volcanics, hypabyssals, effusive crystals, common and uncommon minerals. Each specimen is tagged with name and classification. An excellent introduction to rock and mineral identification. Imported. Shpg. wt., 1½ lbs.

99 F 71557 ..... Net 2.50

SET II Includes additional specimens of some of above plus carbonates, tantaline, phosphates, and gemstones. 48 specimens. Imported. Shpg. wt., 1½ lbs.

99 F 71565 ..... Net 2.95

Special Combination. Buy both sets and save. You get all 96 specimens. Shpg. wt., 3 lbs.

99 F 71573M ..... Net 4.50

Rock Polishers & Specialty Items

GEM STONE TUMBLING AND JEWELRY MAKING KIT

- Grinds and Polishes Rocks and Gem Stones
- Complete Outfit, Nothing Else to Buy

Only **23.95**

Here is your opportunity to enjoy the fascinating craft of gem polishing. Kit includes Mini-Tumbler, 2½ lb. load capacity drum and liner, 3 grades of abrasive grits plus polishing medium, assorted jewelry mountings (tie clasp, earrings, etc.), jewelry glue, and assortment of rough, exotic and aztec stones. Motor operates on 115 VAC, with built-in circuit protection. UL listed. Everything you need to go from "rocks" to "jewelry".
15 F 58006 Shpg. wt., 13¾ lbs. ..... Net **23.95**

THUMLERS TUMBLER

Only **18.95**

- Grinds and Polishes Rocks, and Gem stones

A fascinating hobby-craft. You can polish all rocks to a sleek, gleaming gem-like finish. Use them for decoration, put in settings, etc. Tumbling machine has two side by side barrels with a total capacity of approx. 6 lbs. of stones. This is not a knock-down kit, but a completely assembled unit ready to run with powerful continuous duty motor that operates on standard 110 VAC current. Size: 7"x9"x11". Complete with cans, but less grit and can liner. See listing on left for additional accessories. Shpg wt., 7¼ lbs.
15 F 44014 ..... Net **18.95**

Accessory pack. Asst. of coarse and fine grits, pre-polish and polish, and liners for above drums. Shpg. wt., 2½ lbs.
15 F 44022 ..... Net **2.95**

Extra Cans For Above Tumbler.
15 F 44048 Shpg. wt., 8 oz. .... Net ea. **.39**
Extra Rubber Liners For Above. (Pkg. of 2).
15 F 44055 Shpg. wt., 8 oz. ..... Net **.89**

ACCESSORIES FOR TUMBLERS

Stones. 1 lb. pkg. of Oregon Beach Agate and Jasper. Shpg. wt., 1½ lbs.
15 F 44030 ..... Net **1.89**

Deluxe Rough Stone Assortment. Approximately 200 agate and rose quartz, tiger eye, jasper, etc. Exotic colored rock is from all over the world; will polish to a jewelry like finish.
15 F 58014 Shpg. wt., 3 lbs. ..... Net **5.95**

Grit and Polish Assortment Kit. Provides everything needed to polish rocks. Packed in resealable plastic container. Each kit contains graded silicon carbide grit and fine polish compound for fast grinding and fine finishes. Each set will process 14 lbs. of rock.
15 F 58022 For Smooth Rocks, 3 step. Shpg. wt., 3½ lbs. ..... Net **2.50**
15 F 58030 For Rough Rocks, 4 step. Shpg. wt., 5 lbs. ..... Net **3.95**

PROFESSIONAL 12 POUND HEXAGONAL TUMBLER

- Heavy Duty Motor With Overload Protection
- Nylon Bearings For Smooth Operation And Long Life
- Vinyl Covered Rollers For Quiet Rotation
- UL Listed

44.95 **No Money Down***

This professional rock tumbler is ruggedly designed for long, hard wear. The heavy gauge steel hexagonal drum has a 12 pound (9 pints) capacity. Features an overload protected, continuous duty fan cooled motor . . . runs over 50° cooler. Shuts off automatically when motor overheats. Prevents burnt-out motor should power fail or circuits overload. Neoprene gasket and rubber double seal prevents leakage and gas build-up. Sturdy wood grained steel base covers protect motor from dirt and grit. Easy to clean. Shpg. wt., 23 lbs.
15 F 58055 No Money Down* ..... Net **44.95**

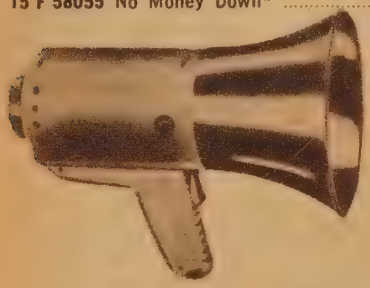
JEWELRY MAKING KIT

- Jewelry Blanks For Mounting Polished Stones

4.95

This high quality Hamilton gold plated 38 piece jewelry finding assortment enables you to mount your semi-precious stones that have been polished. Makes earrings, tie clasps, bracelets, cuff links, key ring, tie tack, necklaces, adjustable finger ring, etc. from these commercial findings. Kit also contains jump rings, bell caps and a tube of jewelers on-off cement—everything you need. Shpg. wt., 7 oz.
15 F 58063 ..... Net **4.95**

ALL-TRANSISTOR BULL HORN



Made in U.S.A.

Only **8.95**

NOT A KIT

COMPLETELY PREASSEMBLED

- Range up to 400 feet
- Weighs only 2½ lbs.
- For Hunting, Camping, Boating, Sports

A fully transistorized directional megaphone at Lafayette's low price. Lightweight, it carries your voice over 100 yards or above noise. Just press the trigger and talk. Features variable volume control and carrying strap. Uses 4-standard "D" cells (not supplied with unit). 11" long. Shpg. wt., 2 lbs.
44 F 15097 ..... Net **8.95**
1½-volt D batteries, 4 required. Imported. Shpg. wt., 4 oz.
99 F 62564 ..... Net ea. **.15**

NORELCO MECHANICAL ENGINEER KIT

Only **29.95**

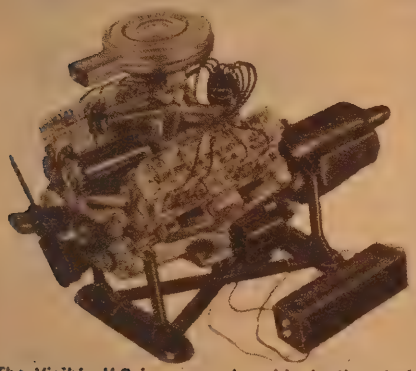
- Over 600 Parts
- Over 30 Projects
- For Age 9 up

Consisting of over 600 components, this kit promotes understanding of fundamentals of sources of energy such as mechanical, water pressure, air pressure, gravity, and electro-mechanical. Builds any one of 32 educational operating models including electrical windmill, water turbine with dynamo, compressed air motor with pump, crane, electric pile driver, water pump clocks, etc. Absolutely safe, powered by inexpensive 1.5V batteries. Components are unbreakable, easily identifiable, machined plastic parts, Includes 136 page illustrated instruction manual. Size: 21¾x10⅞x1¾". Imported. Shpg. wt., 6 lbs.
19 F 63024 Less Batteries ..... Net **29.95**
99 F 62580 Battery for above (6 required) ..... Net ea. **.10**

*See Page 11 for Full Credit Details on Easy Pay Plan

Hobby Kits & Specialties

RENWAL VISIBLE V-8 ENGINE KIT



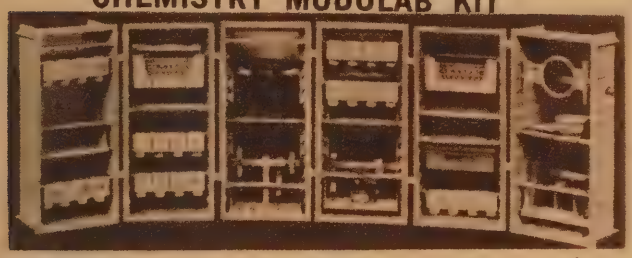
9.95

Looks And Performs Like The Real Thing

The Visible V-8 is a superb guide to the study of the internal combustion engine. Precise ¼ scale "see-thru" model engine that simulates the power plant of V-8 autos. Parts molded in 4 colors, including "clear", so that functioning pistons, connecting rods, rocker arms and properly timed spark plugs can be observed. Powerful permag motor activates over 100 moving parts. Powered by two "C" batteries (not supplied). Complete with polystyrene cement, hardware, screwdriver, and illustrated instruction manual which details how an auto engine works. Shpg. wt., 5 lbs.

19 F 69005 Complete Kit Less Batteries ..... Net **9.95**
99 F 62572 1.5V "C" battery, (2 required) ..... Net ea. **.14**

GILBERT DELUXE GRADUATE CHEMISTRY MODULAB KIT



- Full Range of Chemicals and Supplies
- File Cards for Over 700 Experiments
- Six Modular Laboratory Storage Racks

14.95

Ideal deluxe chemistry lab kit for experimenters, hobbyists, students. Conduct over 700 experiments in chemical gardening, analytical testing, thermal chemistry, chromatography, chemical magic and many more. Six modular storage racks hold complete set of chemicals and supplies. Advanced equipment includes precision lab scale, mortar and pestle, hydroponics tray, alcohol lamp, test tubes, etc. Project file cards provide detailed instructions and operating procedures. Shpg. wt., 9¾ lbs.

19 F 34058 ..... Net **14.95**

PHOTOGRAPHY DARKROOM LAB WITH ENLARGER

13.95

- Complete Darkroom Outfit
- Photo Enlarger, Contact Printer, 35mm Projector — All In One Kit

Photography lab kit enables you to print and develop your own photos, enlarge 35mm shots up to 8 x 10", and project your 35mm negatives. Kit includes developing chemicals, printing and enlarging paper, 3 trays, thermometer, neon safelight, print frame taking negatives up to 3½ x 4¼", twin condensing lenses and G.E. projection lamp. A complete photo lab in one kit. Shpg. wt., 4 lbs.

19 F 30031 ..... Net **13.95**

VASHON ROCKET AND ROCKET PLANE KITS

As Low As 9.95

- Looks And Performs Like The Real Thing
- Safe, Non-Flammable Non-Toxic Propellant
- Altitude Capability Over 1000 Feet
- Reusable With Parachute Recovery

VALKYRIE-2 ROCKET KIT

- Launched Mechanically or Electrically

Here is an authentic, educational and yet entirely safe rocket kit for modelers and hobbyists which demonstrates the principles of rocket propulsion. The propellant releases no heat, is non-flammable, non-toxic and non-explosive. The 18½ inch long Valkyrie-2 which blasts off to 1000 feet, can be safely held in hand. Uses durable polished aluminum rocket, engine and parts, with real working valves, separator and parachute. At liftoff, the rocket starts slowly at 4 "G's," with acceleration at burnout about 10 "G's." A timer assures deployment of the parachute which returns the rocket for another launch. May be either mechanically or electrically launched with a battery (not supplied). Complete kit includes rocket, engine, timer, separator, parachute, balsa nose cone, fins, loading value and hose, electric firing assembly, launch stand, one can of propellant, accessories and instructions. Size: 18½" long x 1" dia.

19 F 75010 Complete rocket kit. Shpg. wt. 2¾ lbs. ..... Net **12.95**
15 oz. can of propellant, sufficient for 3 launchings.
19 F 75028 Shpg. wt., 1½ lbs. ..... Net **2.00**
6-Volt battery for electrical launching.
32 F 48184 Shpg. wt., 1¼ lbs. ..... Net **1.13**
Replacement ignitor wire for electrical launching.
19 F 75036 Shpg. wt., 3 oz. ..... Net **.35**

VIKING TWO STAGE ROCKET KIT

The Viking is a complete, high performance, functioning two stage rocket with staging mechanism for in-flight separation. The first stage boosts the rocket to about 75 feet where a "burn-out" signal triggers the second stage engine. This accelerates to a velocity of 300 feet per second (200 miles per hour) while the first stage drops away. This velocity carries the second stage well over 1000 feet, where a parachute is automatically deployed to return it. All parts are recovered for future flights. Both engines are the same—reloadable, highly polished aluminum construction, pre-assembled and factory tested, each using 2 ounces of propellant per flight. The kit is complete including launcher, 15 ounce can of propellant, clear, concise instructions and a booklet on the principles of multi-staged rockets. Size 20" long x 1" dia.

19 F 75051 Complete Kit. Shpg. wt., 3¼ lbs. ..... Net **14.95**
15 oz. can of propellant sufficient for 3 launchings.
19 F 75028 Shpg. wt., 1½ lbs. ..... Net **2.00**

BARON ROCKET PLANE KIT

The bright red Baron Rocket Plane is a combination of a rocket and a plane. The rocket carries the plane up hundreds of feet, then catapults the plane free, at the height of its flight. While the Baron glides high in the sky, the booster rocket parachutes to earth. The aluminum booster rocket engine uses a non-flammable, non-explosive aerosol propellant and may be launched alone. The kit is complete with factory assembled and tested engine, fins, nose cone, parachute, 7 oz. can of propellant, decals, etc. and clear illustrated instructions. Size: 22½" long x 1" dia. Shpg. wt., 2½ lbs.

19 F 75069 Complete rocket plane kit ..... Net **9.95**
15 oz. can of propellant.
19 F 75028 Shpg. wt., 1½ lbs. ..... Net **2.00**

Experimenter, Semiconductor, IC Kits & Circuits

RCA INTEGRATED CIRCUIT PROJECT KITS

Requires only soldering iron. Project kits come complete with:

- Active and passive components
- Predrilled printed-circuit boards
- Assembly instructions

KC4000 Microphone Preamplifier. Build a high-gain, low noise, wideband preamplifier for both low and high impedance microphone inputs. Shpg. Wt. 8 oz.
19 F 43752 ..... Net **5.95**

KC4001 Two-Channel Mixer. Combine two input signals into single output. Channel inputs from two microphones into a tape recorder or combine any other two phone, radio, or microphone signals into one output.
19 F 43760 Shpg. wt., 8 oz. ..... Net **6.50**

KC4002 Audio Oscillator. Use as code-practice oscillator or to test amateur radio transmitters or hi-fi and other audio equipment.
19 F 43778 Shpg. wt., 8 oz. ..... Net **4.95**

KC4003 Oscillator and Amplifier. Build a 500 mW audio amplifier or a variable-tone audio oscillator. Use in portable PA systems or in applications that require a low-power, portable amplifier.
19 F 43786 Shpg. wt., 8 oz. ..... Net **8.95**

KC4500 Kit Enclosure and Hardware Pack. A handsome, sturdy case with input and output jacks, switch and other hardware. Especially designed to provide the builder with a functional enclosure for their projects. Use with Kits KC4000, KC4001 and KC4002.
19 F 43794 Shpg. wt., 8 oz. ..... Net **4.75**

KC4004 9-Volt Regulated Power Supply. Supplies 9 volts DC output with voltage regulation of 3% at a maximum current of 250mA.
19 F 43661 Shpg. wt., ¾ lb. ..... Net **10.95**

KC4005 Intruder Alarm. A circuit that develops a "whopping" signal for security system.
19 F 43679 Shpg. wt., 8 oz. ..... Net **7.95**

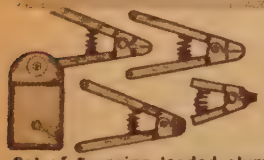
KC4006 Fire Alarm. A low-melting point solder sets off this circuit for a warning device.
19 F 43687 Shpg. wt., 8 oz. ..... Net **7.95**

FAIRCHILD INTEGRATED CIRCUITS

- For The Experimenter And Hobbyist

703 LOW POWER RF AMPLIFIER. Contains 3 transistors, 2 diodes and 2 transistors to be used as RF and IF amplifiers, harmonic mixer, oscillator, etc. useful frequencies in excess of 100MHz. Requires 12VDC supply. With 12 page instruction and applications booklet containing 12 circuit diagrams. Shpg. wt., 2 oz.
19 F 25015 ..... Net **1.59**

5 PIECE HEAT SINK KIT



1.29

- Use as a Third Hand

Set of 5 spring loaded aluminum heat sinks to protect components while soldering. Includes 1½" and 2½" straight and bent jaws, and one 2½" with magnetic base for use as a third "hand."
14 F 15017 Shpg. wt., 4 oz. ..... Net **1.29**

RCA EXPERIMENTER'S IC VARIETY PACK

KD-2117 Kit

Enables the engineer or experienced hobbyist to extend his knowledge of IC's. The pack contains 5 integrated circuits: two **KD2114** transistor arrays, One **KD-2115** audio amplifiers, and two **KD-2116** transistor arrays. Included is a folder giving 12 usefull circuits, their schematic diagrams, parts lists, and features. The **KD-2114** can be used as a very-wide-bandwidth video amplifier, as an RF amplifier for range between 2 and 100 MHz, an i.f. amplifier with 30 db gain at 1 MHz, or as a class B audio amplifier delivering almost 40 mW. The **KD-2115** is a multi-function power amplifier designed for use in portable or fixed communication equipment as well as with a portable PA system, or phonograph amplifier. The **KD-2116** is a 4 transistor IC connected to form two independent Darlington pairs for very low noise and a gain bandwidth of over 100 MHz.
19 F 53066 Shpg. wt., 8 oz. ..... Net **4.40**

RCA EXPERIMENTER'S KITS

One "basic" and two "add-on" kits contain most necessary components to build the fourteen different circuits shown in the RCA Experimenter's manual. Circuits include: Lamp Dimmer, motor speed control, electronic timer, time delay, flashers, two battery chargers, model train or racer speed control, heat controls and others.
KD2105 "Basic" kit contains one silicon control rectifier, two transistors and five rectifiers.

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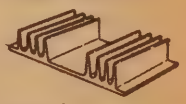

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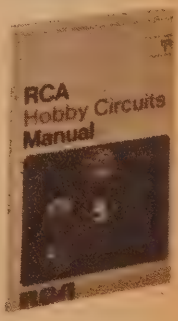

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FIG. (A)

FIG. (B)

FIG. (C)

FIG. (D)

FIG. (E)

FIG. (F)

FIG. (G)

FIG. (H)

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19 F 27383	GE-42 3579.545KC other sets	2.28

COLOR TV RECTIFIERS

19 F 27417	GECR-1	Focus Rect.	2.25
19 F 27425	GECR-2	Boosted Boost	.99
19 F 27433	GECR-3	Convergence	.86

ZENER DIODES, 1 WATT; * = 400 Milliwatt

Stock No.	Type	Volts	Net
19 F 28027	GEZD-10-4*	10	.90
19 F 28035	GEZD-3.6	3.6	1.20
19 F 28043	GEZD-5.1	5.1	1.20
19 F 28050	GEZD-5.6	5.6	1.20
19 F 28068	GEZD-6.2	6.2	1.20
19 F 28076	GEZD-9.1	9.1	1.20
19 F 28084	GEZD-12	12	1.20
19 F 28092	GEZD-15	15	1.20
19 F 28100	GEZD-18	18	1.20
19 F 28118	GEZD-20	20	1.20
19 F 28126	GEZD-27	27	1.20

G-E VAC-U-SEL® DUAL DIODES

Stock No.	Type	Net
19 F 27441	6GC1	.55
19 F 27458	6GD1	.55
19 F 27466	6GX1	.55

RCA EXPERIMENTER'S MANUAL

KM-71. 136 page book on the theory and applications of solid state electron devices with particular emphasis on the silicon-controlled rectifier. Includes construction details, circuits for the hobbyist or experimenters plus 24 complete circuits for dozens of SCR applications with schematic and pictorial diagrams. Shpg. wt., 1 lb.
10 F 47067 ..... Net .95

Thermalloy SEMICONDUCTOR ACCESSORIES

Neatly pre-packaged heat sinks, mounting and insulating kits and heat sink compound.

2 Heat Sinks for TO-5 transistor. Cools to 1.9 watts of heat.
19 F 56507 Shpg. Wt., 8 oz. ..... Net .59

1 Heat Sink for TO-5 transistor. Cools to 3 watts of heat.
19 F 56515 Shpg. wt., 8 oz. ..... Net .44

2 Piece Heat Sink for TO-66 transistor. Cools up to 10 watts of heat.
19 F 56523 Shpg. wt., 8 oz. ..... Net .64

2 Piece Heat Sink for TO-3 transistor. Cools up to 12 watts of heat.
19 F 56531 Shpg. wt., 8 oz. ..... Net .70

1 Heat Sink for TO-3 transistor. Cools up to 20 watts of heat.
19 F 56549 Shpg. wt., 8 oz. ..... Net 1.08

Universal Heat Sink for TO-3, TO-36 or TO-66 transistors. Cools up to 40 watts of heat.
19 F 56556 Shpg. wt., 12 oz. ..... Net 1.72

Thermacote Semiconductor silicone heat transfer compound. 1½ x 1½" foil tube.
19 F 56606 Shpg. wt., 4 oz. ..... Net .65

Mounting and Insulating Kits. Wt. 4 ozs.
19 F 56614 for TO-3 Transistor ..... Net .38
19 F 56622 for TO-36 Transistor ..... Net .34
19 F 56630 for TO-66 Transistor ..... Net .38

High Quality Lafayette Multitesters

DELUXE 30,000 OHMS PER VOLT MULTITESTER WITH MIRROR SCALE

18.95

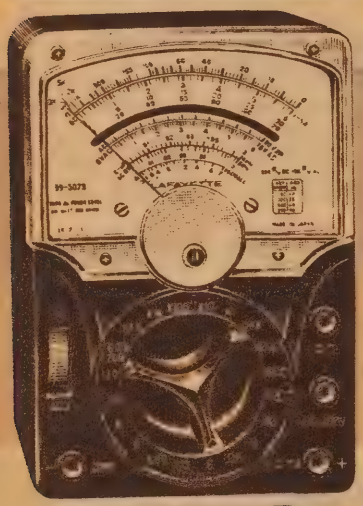
- 30,000 Ohms per Volt DC, 15,000 Ohms per Volt AC
- Low Voltage Scale for Transistor Tests
- 1% Precision Resistors for High Accuracy
- Unique "Buzzer" for Fast Short Tests
- 27 Meter Ranges on 2-Color Scale
- Built-in Overload Protective Circuitry

Deluxe portable Volt-Ohm-Milliammeter with a mirror scale. Provides wide voltage, current, resistance and db ranges clearly visible on a big 4" meter with 2 color calibrations. Built-in overload protective circuitry. Sensitivity is 30,000 ohms-per-volt DC and 15,000 ohms-per-volt AC. All multipliers used are 1% precision resistors for maximum accuracy and years of dependable service. Sensitive 33-micro-ampere meter provides full scale readings down to 1/4 volt on DC and .05 milliamps. Features a unique self-contained buzzer to give you fast in-circuit checks on opens, shorts. Audio output jack with DC blocking capacitor. Handsome, dust proof black plastic case. Complete with leads, batteries. Size: 4¼ W x 6 1/16 H x 2¾"D.

99 F 50718 Imported. Shpg. wt., 2¼ lbs. ..... Net **18.95**
38 F 01081 Pigskin Carrying Case for the above. Shpg. wt., 5 oz. ..... Net **1.95**

SPECIFICATIONS

Sensitivity: 30,000 ohms/volt DC, 15,000 ohms/volt AC. Ranges: DC volts: 0-.25, 1, 2.5, 10, 25, 100, 250, 500, 1000; AC volts: 0-2.5, 10, 25, 100, 250, 500, 1000. Direct Current: 0-0.05, 5, 50, 500 ma; 0-12 amps Ohmmeter: 0-60K, 6M, 60 Megohms, Decibels: —20 to +56 db. Short Test: Internal Buzzer. Audio Output Jack. Controls: Range Switch, Ohms Adjust. Batteries: 1 type Z cell, 15-volt.



DELUXE 20,000 OHMS-PER-VOLT MULTITESTER WITH MIRROR SCALE

13.95

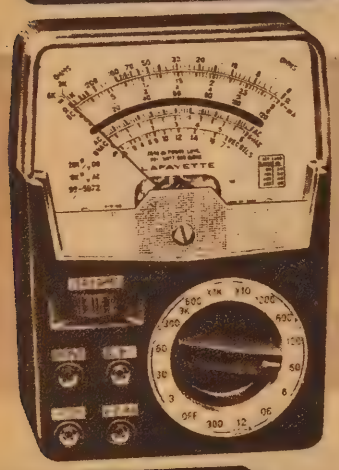
- 20,000 Ohms-Per-Volt DC, 10,000 Ohms-Per-Volt AC
- Low Voltage Scale for Transistor Tests
- 1% Precision Resistors For High Accuracy
- 40-Microamp 3½" D'Arsonval Meter
- Built-in Overload Protective Circuitry

Handy pocket multi-tester with mirror scale. Has every needed range. Ideal for repair and service work, testing and troubleshooting electronic circuits and appliances in the labor shop. 40 micro-ampere meter movement permits a high input resistance on all ranges. Has a single range/function control for quick, simple operation, plus zero ohms adjust and built-in overload protective circuitry. With batteries, test leads 5⅛x3¼x1⅞"D. Imported. Shpg. wt., 1½ lbs.

99 F 50734 ..... Net **13.95**
38 F 01073 Pigskin Carrying Case for above. Shpg. wt., 5 oz. ..... Net **1.95**

SPECIFICATIONS

Sensitivity: 20,000 ohms/volt DC; 10,000 ohms/volt AC. Ranges: DC volts, 0.6, 6, 30, 120, 600, 1200; AC volts: 0-6, 30, 120, 600, 1200. Resistance: 0-10K, 100K, 1M, 10Megs. Current: 0-60 μA, 0-6, 60, 600 MA. Decibels: —20 to +63. Capacity: 200 mmf to 0.2 mfd.



20,000 OHMS-PER-VOLT MULTITESTER WITH MIRROR SCALE

10.95

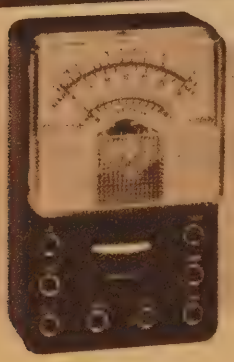
- 20,000 Ohms/Volt DC, 10,000 Ohms/Volt AC
- 1% Precision Resistors
- Easy-to-Read 3" Meter
- Built-in Overload Protective Circuitry

Easy visibility is provided by the large 2-color 3" meter with mirror scale. The 40-Microampere D'Arsonval meter movement permits a high input resistance on all ranges. Built-in overload protective circuitry. Supplied with battery and test leads. Rugged, high impact plastic case. Size 3¼x4¼x1". Imported. Shpg. wt., 1 lb.

99 F 50726 ..... Net **10.95**
38 F 01073 Pigskin Carrying Case for above. Shpg. wt., 5 oz. ..... Net **1.95**

SPECIFICATIONS

Sensitivity: 20,000 ohm/volt DC, 10,000 ohms/volt. AC. Range DC Volts: 0-3, 30, 60, 300, 600, 3,000V. AC Volts: 0-6, 60, 120, 1,200V. DC Current: 0-60 μA, 0-12, 0-300 ma. Resistance: 060K, 0-6, 60, Megohms. Decibles: —20 to +63db. Audio Output Jack. Type "Z" 1.5V cell for resistance measurements.



"Super Mini" AC/DC VOM

6.95

- Compact Pocket Size: 3½H x 2⅛W x 1⅜"D.
- Reads AC/DC Volts To 1200 Volts
- 8-Input Ranges • 4-Reading Scales
- Separate Red Scale For Low AC Reading

Highly accurate, low cost multitester: Handy to use anywhere by technicians, hobbyist or home owners for trouble shooting electronic circuits and testing appliances. Ranges: AC/DC voltage, 0-12, 0-120, and 0-1200; DC current, 0-1mA and 0-120mA. Reads resistance from 0 to 200,000 ohms. Easy to read red scale for low AC readings. 1% resistors offer precise readings. Sensitivity: 1000 ohms per volt. Zero ohms adjust. Operates on 1.5 volt "Z" cell. Complete with test leads and battery.

99 F 50791 Imported. Shpg. wt., 10 oz. ..... Net **6.95**
99 F 50809 Pigskin Carrying Case for above. Shpg. wt., 5 oz. ..... Net **1.49**

Make Lafayette Your Headquarters For Test Equipment

LAFAYETTE'S Finest Multitesters

Super LAFAYETTE 50,000 Ohms Per Volt Multitester

- 50K Ohms Per Volt
- 5K Ohms Per Volt AC
- Giant 5¼" Meter
- Built-in Overload Protection
- Low Voltage Ranges For Transistor Circuitry

27.95

Super-sensitive, self-contained, portable Multi-Tester! Employs 1% precision resistors and high quality components for an accuracy of better than 2% no DC; 3% on AC. Useable at frequencies up to 100Hz. Meter movement is self-shielded with spring-backed jewels. Also has polarity switch and easy-to-read range indicator. Built-in meter overload protection. Size: 5¼x2¾x6½". With batteries and test leads. Imported. Shpg. wt., 4 lbs.

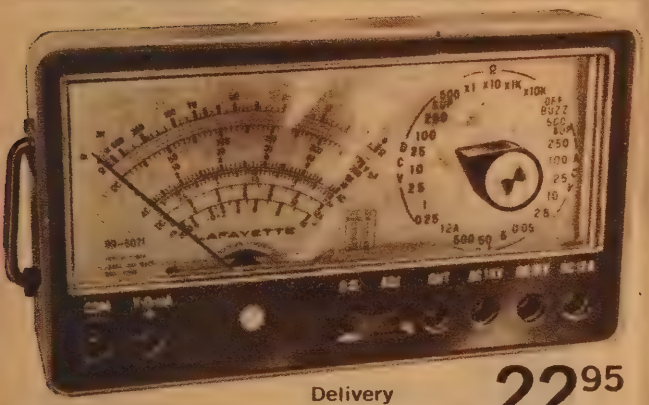
99 F 50767 ..... Net **27.95**

SPECIFICATIONS

Ranges: DC Volts: 0-0.25-2.5-10-50-250-1000 @ 25K ohm/V; 0-0.125-1.25-5.0-25-125-500 @ 50K ohm/V. **AC Volts:** 0-3-10-50-250-1000 @ 2.5K ohm/V; 0-1.5-5.0-25-125-500 @ 5K ohm/V. **DC μA:** 0-25 @ 125 mV; 0-50 @ 250 mV. **DC mA:** 0-5-50-500 @ 250 mV; 0-2.5-25-250 @ 125 mV. **DC amperes:** 0-10 250 mV; 0-5 @ 125 mV. **Ohms:** 0-2K, 10K, 100K, 1M, 10 Megs. **DB:** —20 to +81.5 in 10 **AC** volt ranges.

LAFAYETTE Introduces a NEW Premiere Line of Multitesters

- **Especially Designed For Ease of Handling and Convenience**
- **Self Supporting—Meter Can Be Tilted at a 45° Angle for Easy Viewing**
- **Burnout Protected • Mirror Scale • Low Voltage Scale for Transistors**



Delivery December 1970 **22.95**

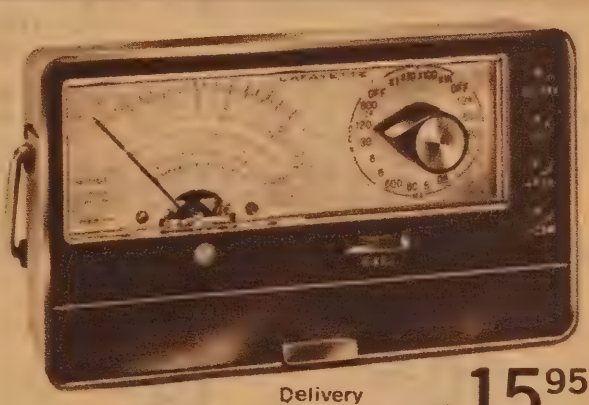
30,000 Ohms Per Volt Multitester

RANGES

- AC Volts: 0-2.5, 10, 25, 100, 250, 500, 1000
- DC Volts: 0-.25, 1, 2.5, 10, 25, 100, 250, 500, 1000
- DC Current: 0-0.25, 5, 50, 100 MA; 0-12 Amps
- Ohms: 0-60K, 6M, 60 Megohms
- DB: —20 to +56

Deluxe VOM with mirror scale has professional "lab" styling, carrying-handle for portable or bench use. Provides wide voltage, current, resistance and db ranges clearly visible on a large, easy-to-read scale with 2 color calibrations. Built-in overload protective circuitry to assure a long trouble-free life. Sensitivity is 30,000 ohms-per-volt DC and 15,000 ohms-per-volt AC. All multipliers used are 1% precision resistors for maximum accuracy and years of dependable service. Sensitive 33 microampere meter provides full scale readings down to 1/4 volt on DC and .05 ma. Features a unique, self-contained buzzer to give you fast in-circuit checks on opens, shorts. Audio output jack with DC blocking capacitor. Sturdily housed in a handsome, dustproof black plastic case. With leads and batteries. Size: 7W x 4H x 2⅛"D. Imported.

99 F 50817 Shpg. wt., 1½ lbs. ..... Net **22.95**



Delivery December 1970 **15.95**

20,000 Ohms Per Volt Multitester

RANGES

- AC Volts: 0-6, 30, 120, 600, 1200
- DC Volts: 0.6, 6, 30, 120, 600, 1200
- DC Current: 0-60 μA, 0-6, 60, 600 MA
- Ohms: 0-10K, 100K, 1M, 10 Megs.
- DB: —20 to +63

Handsome "lab-type" low profile design with carrying handle. Has every needed range and mirror scale for precise readings. Ideal for repair and service work as well a testing and troubleshooting electronic circuits and appliances in the shop. 40 microampere meter movement permits a high input resistance on all ranges. Has a single range/function control for quick, simple operation, plus zero ohms adjust and built-in overload protective circuitry. Complete with batteries and test leads. Specifications: Sensitivity: 20,000 ohms/volt DC; 10,000 ohms/volt AC. Ranges: DC volts, 0.6, 6, 30, 120, 600, 1200; AC volts: 0-6, 30, 120, 600, 1200. Resistance: 0-10K, 100K, 1M, 10 Megs. Current: 0-60 μA, 0-6, 60, 600 MA. Decibels: —20 to +63. Capacity: 200 mmf to 0.2 mfd. Size: 7W x 4H x 2⅛"D. Imported.

99 F 50825 Shpg. wt., 1½ lbs. ..... Net **15.95**

Top Quality LAFAYETTE VTVM and VOM's

DELUXE LAFAYETTE VTVM with GIANT 6½" METER

- Wide Band RMS Measurements on any Waveform from 30 Hz. to Over 5MHz., Without Additional Probes or Accessories
- 11 Megohm Input Resistance — Negligible Loading Effects on DC Circuits
- Direct Reading DB Scale
- Balanced Push-Pull Amplifier—Isolates and Protects Meter
- Pilot Light Indicates When Unit is "On"
- Selected 1% Zero Temperature Coefficient Multiplier Resistors for Dependable, Accurate Readings
- Silicon Rectifier in Power Supply Reduces Effects of Heat on Component Values
- Accurately Measures AC Peak-To-Peak Voltage, AC RMS Voltage, DC Voltage and Resistance
- Giant 6½" Full-View Meter With Easy-To-Read Two-Color Scales

A high quality, accurate VTVM employing a giant 6½" easy reading 400μA meter. 11 megohm input resistance. AC RMS voltages may be read directly up to 1500 volts and resistance from 0 to 1,000 megohms in 5 overlapping ranges. Has zero-center scale for alignment of FM and TV detector circuits. Push-pull amplifier electrically isolates the meter movement—meter is virtually impossible to burn out. Precision 1% multiplier resistors. SPECIFICATIONS: DC VOLT-METER RANGES: 0 to 3, 30, 150, 300, 1500 volts. Input resistance: 11 megohms (1 megohm in probe) on all ranges. A.C. VOLTMETER RMS RANGES: 0 to 3, 30, 150, 300, 1500 volts. PEAK-TO-PEAK RANGES: 0 to 8, 80, 400, 800 volts. DECIBEL RANGES: —10 to +5, +6 to +25, +26 to +45 db. Response: 30Hz. to above 5 MHz. OHM-METER RANGES: 0 to 1000 megohms in 5 overlapping ranges. ZERO CENTER VOLTMETER RANGES: 0-1.5, 15, 75, 150, 750 volts. Complete with 1½ V battery, instructions, and 3 probes: Common, AC volts/ohms and DC volts probe. Size 7½H x 6½"W x 5"D. For 110-120 V 60 Hz. AC. Shpg. wt., 4½ lbs.

38 F 01016W	Net	**42.95**
38 F 01032 Accessory RF Probe. Wt. 4 oz.	Net	**3.95**
H.V. Probe. Extends range to 30,000 V. Wt. 5 oz. **38 F 01065**	Net	**6.95**
38 F 15016 Leather Case for VTVM, Wt. 11 oz.	Net	**2.95**
99 F 62572 Replacement Battery, Wt. 4 oz.	Net	**.14**

Only **42.95**

Made In U.S.A. **No Money Down***

LAFAYETTE SOLID-STATE FET VOLT-OHMMETER KIT

Meter and Transistors Protected against Burnout

KIT	Factory Wired and Tested
29.95	**39.95** No Money Down*

- 4 DC Voltage Ranges
- 4 Resistance Ranges
- 4 RMS AC Voltage Ranges
- Large 4½" 200μa Meter
- 4 Peak-to-Peak AC Ranges
- 11 Megohm Input on DC

FET volt-ohmmeter kit with the high impedance of a vacuum tube voltmeter plus complete portability and instant operation. 1 FET, 4 transistors and 2 diodes plus self-contained batteries allow this precision test instrument to be used both in the home and in the service shop. Minimum loading allows accurate measurement of grid voltages and other low power circuits. Simple, easy-to-follow instructions save time and eliminate confusion when assembling as a kit. Housed in a high impact bakelite case with handle. Complete with batteries, leads, and complete instructions. Size: 5¼"x7"x2¾". Shpg. wt., 3 lbs.

38 F 01156 Kit	Net	**29.95**
38 F 01164 Factory wired and tested. Shpg. wt., 3¼ lbs.	Net	**39.95**

SPECIFICATIONS

DC Voltage: 0-1.2-12-120-1200. 11 megohm input impedance. **AC Voltage:** 0-1.2-12-120-1200. 1 megohm input impedance. **Peak-to-Peak AC Voltage:** 0-3.33-33-330-1200. **Resistance:** 0-1K, 0-100K, 0-10 meg, 0-1000 meg. **DB Ranges (4):** —24 to +56.

**See Page 11 for Full Credit Details on Easy Pay Pla*

Signal Generators—Color Bar Generators

LAFAYETTE RF SIGNAL GENERATOR

34.95
No Money Down*

- Six Bands: 120 kHz—260 MHz
- Separate Variable Audio Output
- Etched 4½" Circular Vernier Dial
- Factory Calibrated and Tested
- Dual Output RF Terminals
- Dial Calibration ±2%

Stable, wide-range signal generator engineered to fill the need for an accurate low cost service instrument. The delicate oscillator coils and tuning assembly are factory mounted and adjusted for optimum performance. Can be used for IF-RF alignment, audio signal tracing of TV, FM and AM sets, TV linearity checks, and 400 cycle audio testing. Also serves as a marker generator when used with a suitable sweep generator. Incorporates a large 4¼" etched circular vernier dial for easy, accurate frequency adjustments. Provides a fundamental frequency output of 120 kHz to 130 MHz in 6 bands plus a calibrated harmonic output of 120 kHz to 260 MHz. Built-in audio oscillator operates at 400 kHz with adjustable output to 8 volts. Continuously variable RF attenuator for proper signal attenuation and two plug-in RF output terminals provide a choice of high and low outputs for maximum flexibility. High output and tuning dial calibration of ±2%. Power Requirements: 105-125 VAC 50/60 Hz., 12 Watts. Attractive gray wrinkle steel case with leather carrying handle. Complete with test leads. Size: 7H x 10½W x 5⅜"D. Shpg. wt., 9 lbs. Imported.

99 F 50155 ..... Net 34.95

SPECIFICATIONS

Full frequency range: 6 Fundamental bands—120-320 kHz 320-1000 kHz 1-3.5 MHz. 3.2-11 MHz 11-38 MHz 36-130 MHz; 1 harmonic band 120-260 MHz. **Frequency Accuracy:** ±2%, Audio Output: to 8 v., (Vernier tuned) High-Low RF out-put Terminals.

LAFAYETTE AUDIO SINE/SQUARE WAVE GENERATOR

39.95
No Money Down*

- Frequency Range—
  Sine Wave: 20-200,000 Hz in 4 Bands,
  Square Wave: 60-30,000 Hz
- Etched Circular Vernier Dial

High accuracy, low cost, factory wired, tested and calibrated. Among its many applications are square wave testing of audio amplifiers, determining the frequency and transient response of loudspeakers and TV audio circuit testing. Frequency range of 20 Hz to 200,000 cycles Hz in 4 bands, square wave: 60 to 30,000 Hz. Large easy-to-read and set etched dial (vernier tuned) adds a professional quality touch. Variable attenuator adjusts amplitude of output signal. A full wave power supply is incorporated to provide low distortion and constant output. Factory wiring and calibration insure accuracy of ±3%. Output voltage is 7 volts across a 1 megohm load. Rugged steel cabinet and shock-proof mountings protect components. Complete with instructions and test leads. For 117 V 50/60 Hz AC. Size: 10½Wx 7½Hx5⅜"D. Imported. Shpg. wt., 10 lbs.

99 F 50148 ..... Net 39.95

SPECIFICATIONS

Frequency range: Sine wave: 20-200,000 Hz in 4 bands. Square wave—60-30,000 Hz. **Output Voltage: Sine:** 7V RMS: Square 7V- P-P. **Output Impedance** — 0-5000 Ohms. **Frequency Accuracy:** ±3%. **Distortion:** Less than 2%.

SENCORE CG-19 PORTABLE COLOR GENERATOR

84.50
No Money Down*

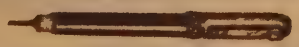
- 10 Standard Color Bars plus Standard Crosshatch, Dot, Vertical and Horizontal Lines

Battery operated, lightweight, solid-state. Uses standard RCA licensed color bars plus standard cross-hatch, dot, vertical and horizontal lines. Simple to use . . . just set selector switch to desired pattern, and connect the RF cable to the antenna terminals of color TV set. Features RF channel setting, timer adjustment and interlace control. Low current drain from two 6.5 volt batteries (not included). Size: 8⅜x2½x5½"D.

38 F 53322 Shpg. wt., 4 lbs. ..... Net 84.50
32 F 46790 Pkg. of 2-batteries for above ..... Net 2.96

BOSCO "MOSQUITO" SIGNAL INJECTOR

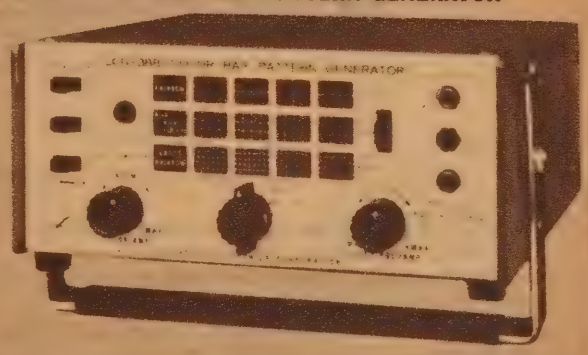
14.95



Transistorized, pocket sized, and cordless. Oscillates at 1 kHz with harmonics to 30 MHz. Can be coupled into magnetic circuits and pickups without leads. Output 50v p-p. Detachable attenuator prove. Output impedance. 10K. DC input voltage, 600V., max. Uses 1.5V., penlight cell. Size: 5⅝Lx½" O.D.

38 F 22103 Shpg. wt., 6 oz. ..... Net 14.95
99 F 62580 "AA" Battery for "Mosquito" ..... Net ea. .10

DELUXE COLOR BAR PATTERN GENERATOR



149.95
No Money Down*

- 15 Patterns Including Single Dot and Single Cross
- Scope Sync Pulse

Extremely versatile color generator produces 15 patterns including the all important single dot and single cross. Trigger pulses available to sync oscilloscope. Composite video signals for video circuit testing. Gun killers for purity and convergence adjustments. Outputs: RF Output, Channel 5 and 6; Patterns-Color Bars: Gated Rainbow, R-Y, B-Y, and -(R-Y), Rainbow; Dots: Fine 15 vert. x 21 horiz., Coarse 7 vert. x 11 horiz., Single Dot centered on raster; Cross-hatch: Fine 21 vert. x 15 horiz., Coarse 11 vert. x 7 horiz., Single Cross centered on raster; Vertical: Fine 21 lines, Wide 11 lines, Single line; Horizontal: Fine 15 lines, Wide 7 lines and Single line. Chroma Level control: 0-200% continuously adjustable. For 105-125 V., 50/60 Hz AC. Size: 3⅛H x 7¾W x 7¾"D. Shpg. wt., 7 lbs. Imported.

38 F 40006 WX. ..... Net 149.95

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Accurate Performance—Proven Tube Checkers

QUALITY LAFAYETTE TUBE AND TRANSISTOR CHECKER

Kit 29.95 No Money Down*

Factory Wired and Tested 39.95

- Easy To Build Step By Step Instructions
- Checks Latest Compactrons, Nuvistors, Novar, and 10 Prong Tubes
- Checks Tubes For Shorts, Leakage, Intermittents, and Quality
- Checks Transistors For AC Current Amplification

Easy, step-by-step wiring and assembly instructions. Enjoy big dollar savings when you build this fine tube and transistor tester kit. Tube section features testing of compactrons, nuvistors, novars, and 10-pin tubes in addition to 7- and 9-pin miniatures, octals, and loctal types. Short, leakage, and intermittant tests available. Quality is indicated directly on an easily read, 3-color meter scale. Each section of multi-purpose tubes is checked separately. Hi-Fi, Magic-Eye, and voltage regulator tubes can also be tested. Obsolescent proof: Unique switching arrangement allows new tubes to be tested as they become available. In addition, this fine tester also checks transistors: PNP and NPN, high or low power, for AC amplification. Tells immediately whether or not transistor is operable. Portable, rugged tester is ideal for serviceman and hobbyist alike. Enclosed in a high impact bakelite case with carrying strap. Supplied with batteries, full instructions, and ring bound manual of tube charts. For 110 VAC 60 Hz. Size: 8½ x 7½ x 4". Shpg. wt., 5 lbs.

38 F 01123W ..... Net 29.95

As above wired and tested.
38 F 01131W ..... Net 39.95

KINECOLOR CIRCUIT ANALYZER

19.95

- Instant Hook-up for Analyzing, Testing and Adjusting Color CRT's and Associated Circuitry Under Actual Operating Conditions

Speed color-TV servicing by using this analyzer. Turning off electron guns is as easy as opening switches. Each color gun has its own switch and any combination of colors may be chosen. Voltage and current tests are easily performed using single pin jacks provided on the panel. Simplifies purity adjustments, convergence, gray-scale and tracking, voltage test, current measurement, and wave form observations. Sturdy compact unit is fully insulated and enclosed. Complete with detailed procedure booklet. 6¼x 3¾x2". Shpg. wt., 6 lbs.

38 F 14019 ..... Net 19.95

DELUXE PORTABLE TUBE AND CRT TESTER

Test All Modern Tubes Including Novars, Nuvistors, Compactrons, and Decals. Test All Picture Tubes; Black and White—and Color

Only 52.50 No Money Down*

- **Tests Each Section of Multi-Section Tubes** Individually For Shorts, Leakage and Cathode Emission
- Tests All Black and White Picture Tubes For Emission, Inter-Element Shorts and Leakage
- Red, Green, and Blue Color Guns Are Tested Individually For Cathode Emission, Leakage, and Shorts
- Large 4½" Dual Scale Meter

Versatile, reliable and highly accurate tube checker! Designed to meet the demands of servicemen, technicians, students and hobbyists. Checks more than 2,500 tubes — and will accept new tubes as they become available. Tests Nuvistors; 10 pin types; Magnavols; Compactrons; Decals; and black/white CRT's with deflection angles form 50° to 114° including 110° RCA plus color CRT's. Tests each section of multi-section tubes individually for shorts, leakage and cathode emission. Indicates leakage up to 5 Megohms. Checks color guns (Red, Blue and Green) individually for shorts and leakage between control grid, cathode and heater elements. Front panel has complete set of tube pin straighteners. 4½" dual scale meter features a sealed damping chamber to assure accurate, steady readings. Unit comes complete with all cables and accessories plus instruction book for current receiving and CRT tube listings. Size 14 x 3⅞ x 9"D. For 117 VAC, 60 Hz. Shpg. wt., 7½ lbs.

38 F 01145W ..... Net 52.50

Housed in A Handsome, Sturdy, Portable Case Complete With All Adapters and Accessories Ready to Plug in and Use. No Extras To Buy!

*See Page 11 for Full Credit Details on Easy Pay Plan

Tube & Transistor Checkers, R-C Boxes, Test Leads

LAFAYETTE FILAMENT CONTINUITY TUBE CHECKER

2.69

- Checks CRT's, Loctal, Octal, 9-Pin and 7-Pin Sockets

Small and compact as a cigarette box. Quickly checks filament continuity. Tests filaments of radio, TV picture tubes. Also can be used to test many other electrical devices and line cords, fuses, lamps and bulbs. Has sockets for TV picture tube and loctal, octal, 9-pin, as well as 7-pin sockets. Provided with two test leads. Grey hammertone finish. Size: 4x3x1½". Imported.
99 F 50163 Shpg. wt., 12 oz. ..... Net 2.69

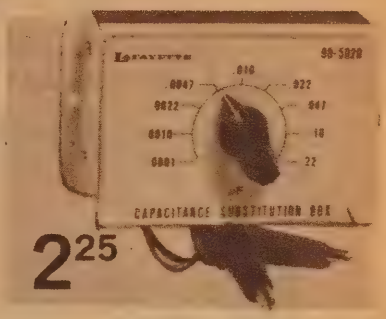
RCA WC-506A TRANSISTOR AND DIODE CHECKER

ONLY 18.00

- Checks NPN And PNP Types
- Large, Easy-To-Read Meter

Compact, battery operated instrument providing quick, simple checks of relative gain and leakage levels of out-of-circuit transistors. Panel switch provides for checking high-leakage transistors, with transistor socket, color coded test leads, and a large easy-to-read meter with a single red/green scale. Checks relative front-to-back current ratio of diodes. Powered by two 1.5v batteries. (Not included.) Size: 3¾x6¼x2".
38 F 46409 Shpg. wt., 1 lb. ..... Net 18.00
99 F 62580 "AA" Battery ..... Net ea. .10

CAPACITANCE SUBSTITUTION BOX



2.25

- 9 Ranges From .0001 to .22 MFD

A must for the serviceman, experimenter or student. Fast accurate selection of any one of 9 capacitor values from .0001 to .22 MFD. Condensers are porcelain cased tubular type impervious to moisture and are rated at 600 volts working capacity. 9 capacitance ranges are .0001, .001, .0022, .0047, .01, .022, .047, .1 plus .22 MFD. Complete with 36" red and black test leads and alligator clips. Size 4¾ x 2⅝ x 5⅝". Shpg. wt., 10 oz. Imported.
99 F 50205 ..... Net 2.25

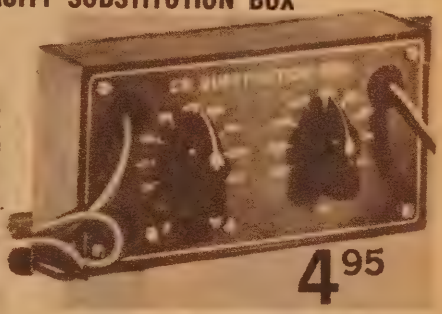
RESISTANCE SUBSTITUTION BOX

3.49

- 24 Resistance Values
- Two Ranges—Low: 15-10K Ohms. High: 15K-10 Megohms

Substitute resistance values fast and accurately in trouble shooting circuits where values may have changed. Slide switch selects two ranges—Low: 15 ohm-10K ohms (1 watt resistors). High: 15K ohm-10 Megohms (1/2 watt resistors). Two rotary switches (12 steps each) selects 24 separate resistances. Size: 4¾x2⅝x1⅝". Imported. Shpg. wt., 12 oz.
99 F 50213 ..... Net 3.49

LAFAYETTE RESISTANCE-CAPACITY SUBSTITUTION BOX



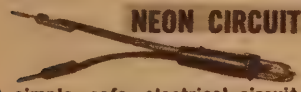
4.95

- 24 Resistance Values
- 9 Capacitance Ranges

Versatile service instrument . . . . enables rapid substitution of a wide range of resistor or capacitor values. Resistance values in two ranges (12 steps each)—Low: 15 ohms to 10K ohms; High: 15K ohms to 10 Megohms. ±10% accuracy. Capacitance ranges are: .0001; .0010; .0022; .0047; .010; .022; 0.47; .10; .22 MFD (rated at 400 volt working capacity). Size: 5⅛ x 2¾ x 1¾H. Imported. Shpg. wt., 1 lb.
99 F 50759 ..... Net 4.95

TEST LEADS

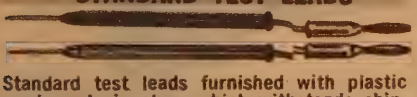
NEON CIRCUIT TESTER



.44

A simple, safe, electrical circuit tester voltages from 60 volts AC to 550 volts AC or DC. Imported. Shpg. wt., 2 oz.
99 F 80715 ..... Net ea. .44

STANDARD TEST LEADS



Standard test leads furnished with plastic prods and pin plugs which withstands chipping or breaking. Extra flexible kinkless vinyl covered 60" red and black leads. Prods are red and black. 4" long x 3/8" diameter. Supplied in pair of one red and one black. Available with either pin or banana plugs. Shpg. wt., 8 oz. Imported.
99 F 50015 With Banana Plugs ..... Net .59
99 F 50023 With Pin Plugs ..... Net .59

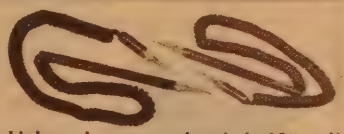
6 FT. COIL CORD TEST LEADS

1.19

Stretch-type color-coded coiled cord twin test leads. Furnished with 5⅛ test prods on one end and pin plugs on the other end. Flexible vinyl clad wire cannot become entangled. 30" coiled leads extends to 6'. Imported.
99 F 50783 Shpg. wt., 5 oz. ..... Net 1.19

STRETCH-TYPE TEST LEADS

1.95



Cannot kink or become entangled. 16" coil extends to 9 feet. Includes red and black plastic handles on each end. Probe 6½" long including tips. Shpg. wt., 6 oz. Imported.
99 F 50239 ..... Net 1.95

HIGH VOLTAGE LEADS

For hi-volt testing in TV sets. Extra heavy duty. Special finger guards. High tension wire. 22,000 volts breakdown. 48" long. Shpg. wt., 6 ozs. With phone tips.

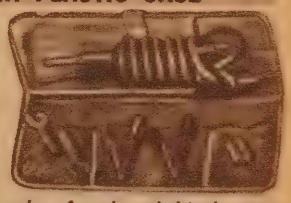
Stock No.	Type	Wt.	Per Pair
32 F 64017	Phone tips	6 Oz.	2.20
32 F 64025	Spade lugs	6 Oz.	2.20
32 F 64033	Allig. Clips	6 Oz.	2.40

KLIPZON ADAPTERS

Convert old test points to self holding prods. Pierces insulation of standard phone tips or needle type.
32 F 80153 Red, 2 oz. ..... Net Ea. .44
32 F 80161 Black, 2 oz. ..... Net Ea. .44

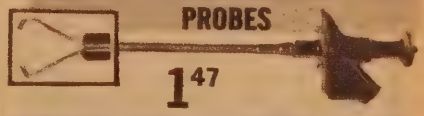
UNIVERSAL TEST LEAD KIT IN PLASTIC CASE

only **1.79**



Consists of: pair of red and black color coded 4⅝" x 3/8" plastic handle pin prods with 37" heavy duty, 5000V rubber insulated leads terminating in coded 2" x 3/8" banana plugs; pair of spade lugs; pair of phono-tips; and pair of red and black insulated alligator clips. Handsome compartmented plastic case. Imported. Shpg. wt., 7 oz.
99 F 50031 ..... Net 1.79

KLEPS "SPRING LOADED" TEST PROBES



1.47

Completely flexible for difficult test situations. Plunger when pushed in enables steel forked tongue to grip wire or terminal you are testing. Accepts banana plug or bare wire. 6" long. Imported. Shpg. wt., 4 oz.
32 F 37005 Red ..... Net 1.47
32 F 37013 Black ..... Net 1.47

Reliable, Popular Priced Test Equipment

POWER SUPPLIES, PROBES, VOLTAGE TESTERS

LAFAYETTE SOLID-STATE DC POWER SUPPLY/BATTERY ELIMINATOR

Only **7.95**

- Use As A DC Power Supply
- Use As A Battery Eliminator For Transistor Radios
- 4.5, 6, 9, and 12V Output Voltages
- Up to 140 MA Output

Essential Instrument for repair of solid state equipment requiring constant low voltage. Doubles as a convenient battery eliminator for transistor radios. Highly filtered circuitry provides four output voltages: 4.5 v., 9 v., 6 v. and 12 v. Voltage selection is simplified with front panel slide switches. Up to 140 MA output. Features transformer power supply and pilot light. For 117 VAC. Overall size: 5⅛"W x 2⅝"D x 2½"H. Imported. Shpg. wt., 1¼ lbs.

99 F 50742 ..... Net 7.95

LAFAYETTE TRANSISTORIZED DC POWER SUPPLY

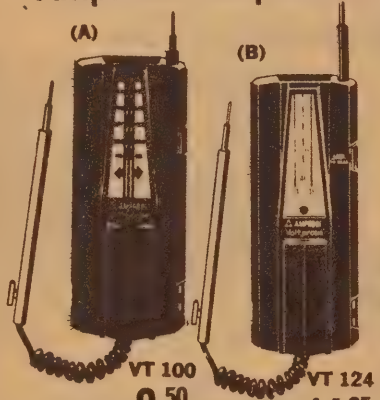
Only **16.95**

- AC Ripple Less Than .025%
- Transistorized Regulation Circuitry

Provides continuously variable voltage and current with low ripple. Excellent for operation of transistorized devices. Panel meter reads either current or voltage. SPECIFICATIONS—Output voltage: 0-20 volts DC (continuously variable). Output Current: 0-20 MA, 0-200 MA (in two ranges). AC Ripple: less than .025%. Power Input: 110-120 volts, 50-60 Hz, AC. Fully fused. Size: 6¼x1⅛x3¾". Imported. Shpg. wt., 2¾ lbs.

99 F 50684 ..... Net 16.95

Amprobe Voltprobes



- Find Ground Side of Line
- Check Fuses
- Determine Ground Side of a Motor

(A) VT 100 AC/DC Probe

For easy voltage readings anywhere—anytime. Fits into shirt pocket. "Thermometer Style" illuminated window indicates voltage level, AC or DC. Operates over a wide 25-800 cycle range. Compact unit incorporates a sliding push-up probe and a retractable probe with expanding coil cord attached that permits measurements of points over 3 feet apart. Voltage Levels: AC 115-220-277-440-550 Volts, DC 115-220-400-600-750 Volts. DC Polarity Indicator. Size: 6 x 2¼ x 3/4" with probes retracted.

38 F 13136 Shpg. wt., 1½ lb. .. Net 9.50

(B) VT 124 AC Probe

Same as above but AC voltage levels only. Use for checking AC circuits including 24 and 48 VAC circuits in Climate Control Equipment, Switching Systems, Electric Garage Door Operators, and Industrial Equipment Control. Levels AC: 24-48-115-220-277-440-550 AC. Shpg. wt., 1½ lbs.

38 F 13144 ..... Net 14.85

CRT 30KV TEST PROBE

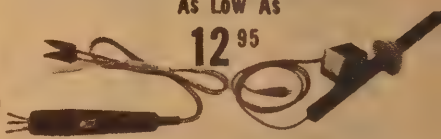
19.95 • With Built-In Meter

This small self-contained probe featuring a built-in voltmeter, can be used for any color or B&W TV set. Easy to operate! Made of high impact plastic, it requires no batteries or external power source—no warm-up time. 30,000 volts DC range; 20,000 ohms/volt sensitivity; accuracy of ±3%; multiplier resistance is 600 Megohm ±2%. Overall length is only 14¾". With ground wire and clip. Shpg. wt., 12 oz.

38 F 12013 ..... Net 19.95

B&K SERVICING PROBES

As Low As **12.95**



Model FP-3 Dyna-Flex 3-Point Probe. Easy one-hand way to check transistors, diodes and components in Printed Circuit Boards. Needle tips are spring loaded for proper contact. Colorcoded leads terminate in insulated alligator clips.

38 F 17269 Shpg. wt., 8 oz. ..... Net 12.95

Model HV-30 Hi-Volt Probe with Detachable Meter. Direct reading 0-30,000 VDC on separate 1¾" meter. Probe length—14½". With case, leads and instruction manual.

38 F 17277 Shpg. wt., 1½ lbs. ..... Net 24.95

PROTECT YOUR METER with METERGARD

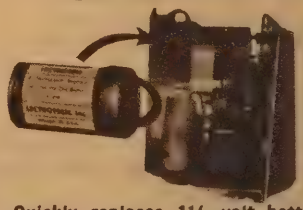
2.95

- Easily Installed
- No Overload Damage

Protect your meter, regardless of make, against overloads. No more bent pointers, damaged pivots, or burnt out coils. Installation of metergard will allow your meter to withstand as much as a 10,000% overload. Shpg. wt., 1 lb.

38 F 68015 ..... Net 2.95

LECTROCELL DC POWER SUPPLY FOR VTVM's



3.95

Quickly replaces 1½ volt battery used in VTVM's for resistance measurements. Regular battery must be replaced at regular intervals. If it is forgotten the instrument may be ruined by chemical corrosion. Eliminate trouble by installing this power supply. Install it and forget it. Shpg. wt., 2 lbs.

38 F 68023 ..... Net 3.95

CHEK-IT ELECTRICAL CIRCUIT TESTER

1.73

Here is a handy pocket size tester which is ideal for servicemen, schools, electricians and hobbyists. Completely portable and simple to use, checks electrical continuity of line cords, switches, coils, and fuses. Ideal for checking out buzzers, chimes, and various other electrical appliances. Uses 2 inexpensive penlight cells. Shpg. wt., 3 oz.

38 F 79087 Chek-It less batteries .. Net 1.73

Battery for "Chek-It." 2 required.

99 F 62580 ..... Net ea. .10

SHURITE AC/DC LINE VOLTAGE TESTER

4.85

Type 5406-LT. Sturdy, pocket sized tester has a range of 0-150 volts, AC/DC. Plug into any wall outlet and read the voltage, then plug in the appliance(s) and note the new reading. Find (and demonstrate) voltage drop or inadequate wiring as a source of service problems. Shpg. wt., 8 oz.

38 F 61697 ..... Net 4.85

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Bench Power Supplies—Battery Eliminators & Chargers

Lafayette SOLID-STATE REGULATED DC BENCH POWER SUPPLY

ONLY **39.95**

No Money Down*

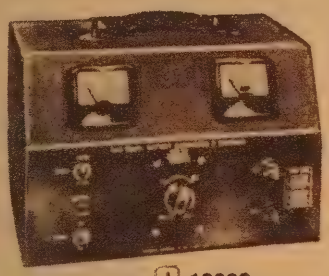
- Automatic Protection Against Overload
- Continuously Variable Output Voltage 5-13, 12-20 VDC at 0-2 Amp
- Output Voltage Regulation: ± 1%

Lab-type regulated DC bench power supply with dual range voltage selector. Ideal for all types of transistor servicing and testing. Provides well filtered, continuously adjustable DC output of 5-13 or 12-20 volts. Fully regulated with continuous output current of up to 2 amp. with less than 5 mV RMS ripple at full load. Self-restoring overload protection. Two D'Arsonval meters for constant monitoring of voltage and current output. Both input and output of power supply are fused for maximum protection. Input: 115 or 230 VAC ±10% 50/60 Hz. Housed in a rugged steel case. Size: 6⅛H x 4½W x 8¾"D. Imported. Shpg. wt., 9 lbs.
99 F 50775 ..... Net 39.95

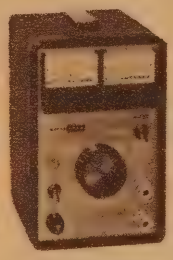
EICO BATTERY ELIMINATOR AND CHARGER KITS

As Low As **49.95**

No Money Down*



A 1060S



B 1064S

A. MODEL 1060S KIT. SPECIALLY DESIGNED FOR SERVICING ALL TYPES OF TRANSISTOR EQUIPMENT. Selection of voltage range automatically provides appropriate current range. Fused transformer primary. Continuous voltage adjustment with Variac. 2 DC ranges and dual-range ammeter for accurate readings. Ranges: high = 0-16V. 1.5% ripple at 2 amps: 2% at 6 amps: 6 amps. continuous, 12 amps intermittent: low = 0-8v. 0.3% ripple at 2 amps. 1.5% at 10 amps. 10 amps continuous, 20 amps intermittent. Heavy-duty silicon rectifiers. For 105-125 volts 50/60 Hz A.C. All components and instructions included. 8¾ x 10½ x 7¾". Shpg. wt., 17¼ lbs.
38 F 27284 Kit ..... Net 49.95

Model 1060. As above, but factory wired and tested.
38 F 27292 ..... Net 64.95

B. MODEL 1064S KIT. IDEAL FOR TRANSISTOR, TUBE, "HYBRID" AUTO RADIO REPAIR. Features 2 DC voltage ranges, 6 or 12 V. DC. Separate voltmeter and dual range ammeter—up to 10 amperes continuous. Heavy duty silicon rectifiers. AC ripple: 0.3% @ 2 amperes. For 105-125 volts, 50/60 Hz; Size: 8½"H x 5¾W x 7½"D. Shpg. wt., 17 lbs.
38 F 27300 Kit ..... Net 54.95

Model 1064. As above, but factory wired and tested.
38 F 27318 ..... Net 69.95

*See Page 11 for Full Credit Details on Easy Pay Plan

NEW EICO MODEL 1032 SOLID STATE REGULATED POWER SUPPLY

KIT **39.95**

WIRED **59.95**

- Regulated Against Line and Load Variations
- 0-30 Volts Continuous Output With Loads Up to 500 MA
- Voltage and Current Monitored by Meters

Provides the voltages and currents most commonly needed in the service shop as well as in the engineering laboratory. Low ripple enables you to use 1032 for testing portable radios, tape recorders, hearing aids, etc. May also be used in the laboratory as a fixed bias supply or for fulfilling any other regulated voltage requirement. Milliameter is fused to prevent burnout. **Specifications: Output Voltage:** 0 to 30 volts regulated. **Output Current:** 0 to 500 ma. **Voltage Regulation:** 0.2 volts change from 0 to maximum load with 105-135 volt line. **Ripple:** less than 2.5 mv peak-to-peak. **DC Voltmeter:** 0-10 volts, 0-50 volts. **Milliammeter:** 0-500 ma. **Power Requirements:** 117VAC/60 Hz. **Size:** 3¾ x 8 x 4¾". Shpg. wt., 5 lbs.
38 F 27581 Model 1032 Kit. No Money Down* ..... Net 39.95

MODEL 1032W: As above but factory wired and tested.
38 F 27599 No Money Down* ..... Net 59.95

EICO 1020 TRANSISTOR DC POWER AND BIAS SUPPLY KIT

Kit **25.95**

Wired **34.95**

- 0-6, 0-30 VDC Variable Output Voltage

Continuously variable output voltage to 30 volts monitored by a dual range voltmeter (0-6, 0-30 VDC). Ideal for servicing both tube and transistor gear. Maximum continuous output; 150 ma from 0-12V.; 200 ma from 12-24v.; 300 ma from 24-30v. Full-wave silicon-diode rectifier circuit with R-C input filter plus two power transistors in a cascaded filter circuit. Fuse protects unit against overload. Rugged steel case, 4W x 5H x 5½"D. For 105-125 v., 60 Hz AC.
38 F 26955 Model 1020 Kit. Shpg. wt., 5 lbs. ..... Net 25.95

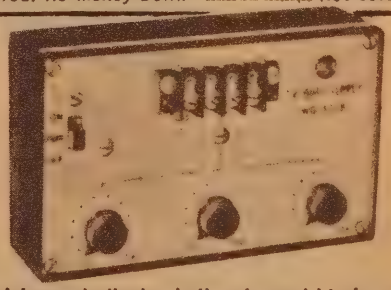
MODEL 1020W—As above but factory wired.
38 F 26963 No Money Down* ..... Net 34.95

EICO 1030 REGULATED POWER SUPPLY

Regulated B+ power, 0-400 volts DC continuously variable. 6.3 and 12 volts AC filament supply. For 105-125 VAC 60/60 Hz. Wt., 25 lbs.
38 F 27144W 1030 Kit. No Money Down* ..... Net 69.95
38 F 27151W Factory Wired. No Money Down* ..... Net 99.95

RCA WG-307B TV BIAS SUPPLY KIT

13.50



Designed for use in servicing and aligning both color and black and white television sets Provides three separate DC output voltages, adjustable from 0 to —15 volts minimum for application in RF, IF and AGC bias circuits. Has power transformer. Easy to assemble kit. For 105-125 V, 60 Hz AC. Size: 6⅛ x 3¾ x 2". Shpg. wt., 2 lbs.
38 F 46128 ..... Net 13.50

Simpson and RCA VOM's and VTVM's

Simpson MODEL 260-5 AC/DC VOM

- 20,000 Ohms/VDC, 5000 Ohms/VAC Sensitivity
- Accuracy: ±2% DC, ±3% AC
- 50μa Self-Shielding and Shockproof Movement

Highly-reliable, low cost VOM famous for rugged dependability and outstanding accuracy. Features DC polarity reversing switch, full wave bridge rectifier for fast easy readings. 20,000 ohms/volt DC sensitivity, 5000 ohms/V. AC. Ranges: DC mv, 0-250; AC and DC volts, 0-2.5-10-50-250-1000-5000; AF output V., 0-2.5-10-50-250; DC μa, 0-50; DC ma, 0-1-10-100-500; DC amps., 0-10; DB, —20 to +50 in 4 ranges; resistance, 0-20 megs in 3 ranges. Accuracy, DC volts ±2% F.S.; AC volts, ±5% F.S. Housed in bakelite case, 5¼ x 7 x 3⅛". With battery and test leads. Shpg. wt., 4¼ lbs.
38 F 48595 No Money Down* ..... Net **65.00**

Simpson MODEL 260-5P—Same fine features and ranges as Model 260-5 but equipped with special sensor circuit to prevent burned components, bent pointers, and blown rectifiers. With battery and test leads. Shpg. wt., 6 lbs.
38 F 48470 No Money Down* ..... Net **97.00**

Simpson MODEL 260-5PRT.—Same as above, but with "roll top" safety case. Shpg. wt., 7¾ lbs.
38 F 48488 No Money Down* ..... Net **103.00**

Simpson MODEL 270-3—Same as Model 260-5 but with mirror scale, knife edge pointer, self shielded annular meter. Higher accuracy ±1.25% DC, ±3% AC. Dimensions: 5¼x7x3⅛". Shpg. wt., 7¾ lbs.
38 F 48041 No Money Down* ..... Net **78.00**

Simpson MODEL 270-3RT—Same as model 270-3 but with roll top case. Shpg. wt., 5 lbs.
38 F 48058 No Money Down* ..... Net **84.00**

ADD-A-TESTERS FOR 260 and 270 SERIES AC/DC VOMS

Add unlimited versatility to all Simpson 260 or 270 Series AC/DC VOMS made since 1947 except ROLL TOP models. Turns these VOM'S into 9 different type testers. Shpg. wt., 2 lbs.

Stock No.	Model	Type	Net
38 F 48108	650	Transistor Tester	44.00
38 F 48116	651	DC VTVM	52.00
38 F 48124	652	Temp. Tester	49.00
38 F 48132	653	AC Ammeter	30.00
38 F 48140	654	Audio Wattmeter	34.00
38 F 48181	661	DC Ammeter	33.00

VERSATILE "ADD-A-TESTERS" Adapter Simply Plugs-in for Complete Unit

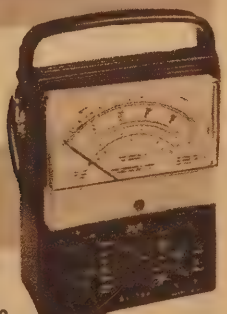
ACCESSORIES for SIMPSON VOMs

Stock No.	Model No.	For Model	Description	Wt.	Net
38 F 48066	1818	260 & 270 Series‡	Leather Case	2	12.00
38 F 48074	7500	Leads	Leads†	1	2.75
38 F 48082	0509	260 & 270 Series	50KV HV Probe	1/2	17.00
38 F 48090	0508	260 & 270 Series	25KV HV Probe	1/2	17.00

‡ Banana Plugs

SIMPSON 92 PAGE BOOK "1001" USES OF THE 260 SERIES VOM. A MUST FOR EVERY STUDENT, TECHNICIAN, AND ENGINEER. WT., 1 LB.
38 F 48611 ..... Net **1.00**

RCA WV-38A VOM



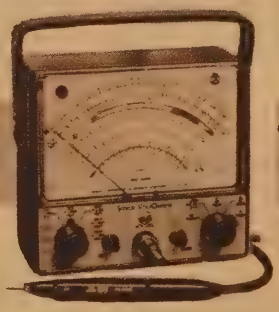
55.00

- 20,000 Ohms Per Volt DC Input Resistance

Easy-to-read 5¼" meter. Ranges: 8 AC voltage; 0-0.25-1.0-2.5-10-50-250-1000-5000 volts, DC input resistance is 20,000 ohms per volt. 6 AC voltage ranges: 2.5-10-50-250-1000-5000 volts, AC input resistance is 5000 ohms per volt. Resistance from 0-2,000—200,000—20,000,000 ohms in three ranges. DC current has 6 ranges: 50μa-1-10-100-500 milliamperes, and 0-10 amps, with full scale accuracy of ±3%. With leads, less battery. Size: 5¼ x 3⅛ x 6⅞". Shpg. wt., 4¼ lbs.
38 F 46052 No Money Down* ..... Net **55.00**

Model WG-270A—Carrying case for WV-38A
38 F 46060 Shpg. wt., ½ lb. ..... Net **5.25**

RCA WV-98C5R VOLTOHMYST



99.00

Big 6½" color-coded meter with 200μa movement and accuracy of ±3% on AC and DC. 1% precision multiplier resistors. Meter is burnout proof. Measures p-p voltages up to 4200 volts of sine waves. Range: DC volts, 0-.5-1.5-5-15-50-150-500-1500; AC rms volts, 0-1.5-15-50-150-500-1500; Resistance, 0.2 ohms to 1000 ohms to 1000 megohms in 7 ranges. DC input resistance, 11 megohms. Sturdy, single-unit probe with built-in DC/AC/Ohms selector switch. Size: 7W x 6½H x 3¾"D. For 110-130 volts 50/60 Hz. AC. Shpg. wt., 8 lbs.
38 F 46102 No Money Down* ..... Net **99.00**

RCA WV-510 A SOLID-STATE MASTER VOLTOHMIST

NEW!

128.00

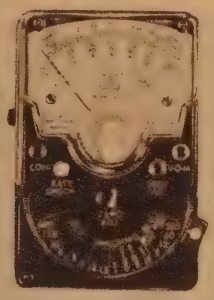
A hi-quality, solid-state electronic voltmeter designed for stable, drift-free operation. Measures DC voltage from 0.01 to 1500 V, direct current from 0.01 mA to 1.5 A, ACV from 0.2 to 1500 V, AC p-pv of complex waveforms from 0.5 to 4200 V, and resistance values from 0.2 ohms to 1000 megohms. Seven overlapping ranges for AC, resistance and current measurements; eight ranges for DC voltage measurements. Accuracy is ±3%. With DC/AC-Ohms probe & cable, slip-on alligator clip and leads. 110-135 V, 50-60 Hz AC. Size: 6⅞x5¼x3⅛". Shpg. wt., 3½ lbs.
38 F 46482W No Money Down* .... Net **128.00**

*See Page 11 for Full Credit Details on Easy Pay Plan

High Accuracy Triplett & Unimetrics VOM's

TRIPLETT 310 FET POCKET VOM

74.00



- 10 Megohm Input Resistance On All DC Ranges

Hand-held, battery operated volt-ohm-milliammeter featuring field-effect transistorized circuitry. 10 megohm input resistance on all DC voltage ranges. High Sensitivity (300 mv fs) allows transistor bias measurements. Features provisions for attaching clamp on AC ammeter adapter (see below). Accuracy of ±3% on DC and ±4% on AC, zero center for null measurements, and a polarity reversing switch. Ranges: DC Volts: 0-0.3-1.2-6-30-120-600; AC Volts: 0-3-12-60-300-600; Resistance: 0-5K-500K-50 megohms; DC Current: 0-0.12-1.2 ma. at 300 mv.
38 F 72009 Shpg. wt., 1½ lbs. ..... Net **74.00**

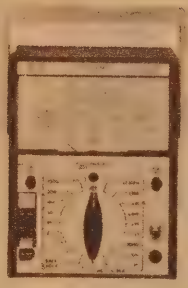
MODEL 10 AMMETER ADAPTER. Clamp on type ammeter, plugs into 310-FET. Jaws clamp around single conductor to measure 0-6-12-30-60-120-300 amp AC. Shpg. wt., 1 lb.
38 F 73072 ..... Net **20.00**

MODEL 379—Leather case. Holds 310 and 10.
38 F 73080 Shpg. wt., 12 oz. ..... Net **8.40**

MODEL 101 LINE SEPARATOR—Divides two conductor cords, increases sensitivity 10X and 20X. For model 10.
38 F 73098 Shpg. wt., 2 lbs. ..... Net **8.00**

NEW TRIPLETT 602 LOW COST SOLID STATE VOM

100.00



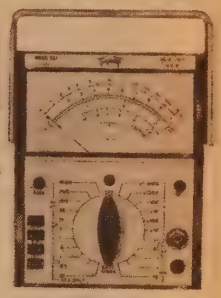
- Automatic Polarity Switch
- AC and DC Sensitivity of 0.3 Volts

Low cost, solid state VOM with time saving automatic polarity circuit to eliminate checking current and voltage polarity. Two voltage scales for all 24 AC/DC voltage ranges for quick, easy reading. High sensitivity and high input impedance: 11 megohms on DC and 10 megohms on AC. 0.3 volts full scale on AC and DC. Can be used in a wide temperature range of 32°-120°F without loss of accuracy. Model 602 is adjusted for zero null. Single selector switch controls all ranges and functions. AC/DC Voltage Ranges: 0-.3-1-3-10-30-100-300-1000 ±3%. Frequency Range: 50 Hz to 50 kHz. Resistance Ranges: Rx1-Rx10-Rx100-Rx1K-Rx10K-Rx1Meg ±3%. AC/DC Current Ranges: 0-1-10-100-1000 ma. Includes battery test switch. Supplied with probe, assembly, one ground lead, two alligator clips, batteries and instruction manual. Size: 3¾D x 5⅛W x 6½"H. Shpg. wt., 3 lbs.
38 F 78329 No Money Down* ..... Net **100.00**

Leather Case for Model 602. Shpg. wt., 1 lb.
38 F 77719 ..... Net **15.40**

DELUXE TRIPLETT 601 SOLID STATE F.E.T. VOM

158.00
With Batteries and Test Probes



- 11 Megohm Input On All AC-DC Ranges

Lightweight, portable, battery-operated solid state volt-ohm-milliameter with pushbutton function switches, and Field Effect Transistorized (FET) circuitry providing high input impedance (11 megohms) on all AC and DC ranges. Low Power Ohms for Integrated Circuit (IC) measurements. A total of 52 range selections can be accomplished using only one selector switch. Model 601 has an accuracy of ±2% of full scale on DC and ±3% on AC. Measures electrical parameters such as DC Volts: 0-.1-.3-1-3-10-100-300 and 1000; AC Volts: 0-.01-.03-.1-.3-1-3-10-30-100-300-1000; Ohms: 1-10-100-1000-10,000-100,000—1 Meg with 10 ohm center scale—both conventional and Low Power; AC-DC current Ranges: 0-10-100-1000-10,000 μa; DB —40 to +60. Large 5" meter. 3¾ x 5⅛ x 6½". Complete with (10) AA batteries, test probes and operating instructions.
38 F 77727 Shpg. wt., 4¼ lbs. Net **158.00**

Leather Case for Model 601.
38 F 77719 Shpg. wt., 1 lb. ..... Net **15.40**

FAMOUS TRIPLETT 630 VOMS

64.00

- Burnout-Proof in Ohmmeter Ranges
- Large Easy-To-Read 5½" Meter
- Single Selector Switch

MODEL 630—5½" meter with spring-backed jewels and 1% precision Resistors. Accuracy, 2% on DC, 3% on AC. Single 20-position selector switch. Ranges: DC and AC volts, 0-3-12-60-300-1200-6000 (DC at 20,000 ohms /volt, AC at 5000 ohms/v.); Ohms, 0-1k-10k-and 1.2-100 megohms, low reading to .1 ohm. DC current, 0-60 μA, 0-1-12-120 ma and 0-12 amps. DB, —20 to +77 (600 ohm line at 1 mw); output v., 0-3-12-60-300-1200; jack with condenser in series with AC ranges. Molded, fully insulated case, 3 7/32 x 5½ x 7½". With batteries, leads.
38 F 73049 Shpg. wt., 4¼ lbs. ..... Net **64.00**

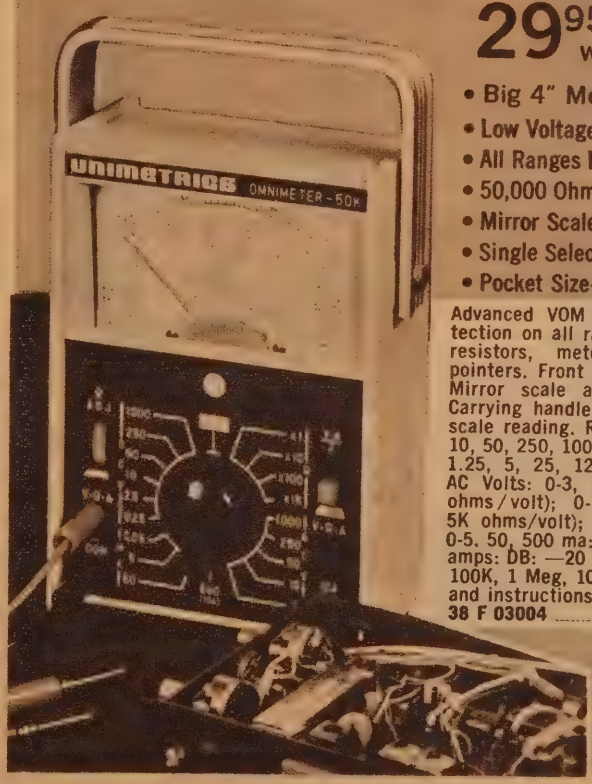
MODEL 630-NS. Deluxe VOM featuring 200,000 ohms/volts DC. Rugged 5 μA suspension meter movement has 5½" 2-color mirror scale. Accuracy, 1½% DC, 3% AC. 62 ranges. AC/DC volts to 1200v. DB, —20 to +77 in 10 ranges. Current measurements from 0.1μa. With batteries, leads. 3 11/32 x 7½"x 5½". Shpg. wt., 4¼ lbs.
38 F 73023WX ..... Net **116.00**

Black Cowhide Case for 630 and 630NS.
38 F 73171 Shpg. wt., 2 lbs. ..... Net **12.60**

NEW! UNIMETRICS

50,000 OHMS-PER-VOLT VOLT-OHM-MILLIAMMETER

29.95 With Batteries and Leads



- Big 4" Meter
- Low Voltage Scale for Transistor Tests
- All Ranges Burnout-Proof
- 50,000 Ohms Per Volt DC
- Mirror Scale
- Single Selector Switch
- Pocket Size—Lightweight

Advanced VOM with internal overload protection on all ranges. Eliminates burned-out resistors, meter movements, and bent pointers. Front panel overload reset button. Mirror scale and single selector switch. Carrying handle tilts at 20° angle for easy scale reading. Ranges: DC Volts: 0-.25, 2.5, 10, 50, 250, 1000 (at 25K ohms/volt); 0-.125, 1.25, 5, 25, 125, 500 (at 50K ohms/volt); AC Volts: 0-3, 10, 50, 250, 1000 (at 2.5K ohms/volt); 0-1.5, 5, 25, 125, 500 (at 5K ohms/volt); DC Current: 0-50, 0-25 ua; 0-5, 50, 500 ma; 0-2.5, 25, 250 ma; 0-1, 0-5 amps; DB: —20 to +81.5. Resistance: 0-10K, 100K, 1 Meg, 10 Meg. With batteries, leads, and instructions. Imported. Shpg. wt., 3 lbs.
38 F 03004 ..... Net **29.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Famous Brand Tube and Transistor Checkers

NEW B&K 466 CRT Tester/Rejuvenator

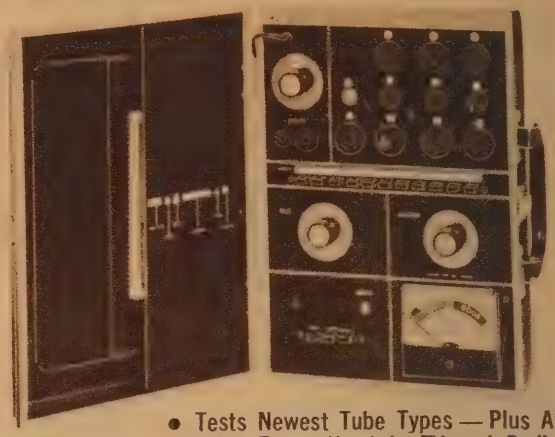
129.95

- Test All New CRT's Types Including Trinitron
- Checks And Rejuvenates CRT's In TV Set
- Monitors Rejuvenation
- Checks And Repairs Each Color Gun

Indicates picture tube quality. Checks color or black and white CRT's for leakage, shorts, opens, emission. Rejuvenates virtually all CRT's. Exclusive Feature: "Monitored Rejuvenation"—you can watch the emission change as you rejuvenate CRT. Operates tubes at correct filament voltage. Handles H1, G2, and Lo G2 tubes. Comes equipped with 3 multisocket adapters for testing all new CRT's including Trinitrons. Measure GI voltage. Color coded G2 controls. Large 3¾" precision meter with scale coded to front panel controls to prevent errors. Plastic/aluminum type attaché carrying case. Size: 13¼ x 9½ x 5¼". For 105-125V 50-60 Hz AC. Shpg. wt., 8 lbs.

38 F 17327WX No Money Down* ..... Net **129.95**

NEW B&K 607 Solid State Tube Tester



114.95

- Tests Newest Tube Types — Plus All Old Types Used In TV and Radio, Nuvistors, Novars, Magnovals, New: 10-Pin Tubes and 12-Pin Compactrons
- Tests Voltage Regulators, Thyratrons, Audio Radio Hybrids, Imported Hi-Fi Tubes and Many Industrials and Specials

Portable tube tester offers full obsolescence protection, fast set up—only 4 settings and in some cases 3 for quality testing. 10 Exclusive multiple-pin lockout pushbutton switches. Opens any and all pins in tube under test—ALL tubes now can be tested for shorts; positively detect ALL shorts regardless of pin connections; eliminate all FALSE shorts. Reset button clears all lockouts. Checks tubes accurately—under simulated load conditions. Exclusive grid leakage and gas tests. Simplified heater voltage setting. Power "ON" indicator. Very high load plate voltage capability. "Computer-styled" handsome attaché-type case for professional appearance. Size: 13¼ x 9½ x 4" D. Operates from 105-125 v, 60 Hz AC.

38 F 17335WX Shpg. wt., 7 lbs. No Money Down* ..... Net **114.95**

RCA Deluxe WT-501A Transistor Tester

66.75

- DC Beta From 1 to 1000
- Collector-to-Base Leakage As Low As 2μa

Completely portable • • • • requiring no external power source, tests both low and high power transistors, and has both NPN and PNP sockets. Tests out-of-circuit transistors for d-c beta from 1 to 1000, collector-to-base leakage as low as 2 microamperes, and collector-to-emitter leakage from 20 microamperes to 1 ampere. Special low impedance circuitry assures reliable in-circuit testing. Collector current is adjustable from 20 microamperes to 1 ampere in four ranges. Three color-coded test leads are provided. With two 1.5 volt batteries. Shpg. wt., 4 lbs.

38 F 46342 No Money Down* ..... Net **66.75**

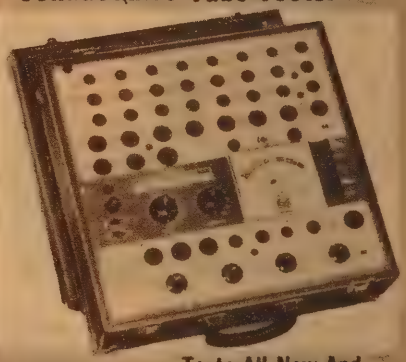
SENCORE TF151 "In or Out of Circuit" Transistor Tester

129.50 With Special Reference Book for Testing Transistors and FET's

Accurate, easily read 6" meter. Tests for AC Beta and out of circuit Icbo leakage. Increased current check for high power transistors make tests more accurate. Special tests for critical RF transistors like GE9's. Also makes the following special tests on FET's: True GM mutual conductance in or out of circuit; Igss leakage checked out of circuit; Special Gate 2 check provided for two gate FET's; Special Idss (Zero Bias) current check provided for matching FET's or for industrial "culling"; Special positive bias test for new enhancement FET's. For 115 VAC. Size: 9½ x 7½ x 6". Shpg. wt., 9 lbs.

38 F 53272W No Money Down* ..... Net **129.50**

B & K 707 Mutual Conductance Tube Tester



199.95

- Tests All New And Old Type Tubes
- Virtually Obsolescent Proof

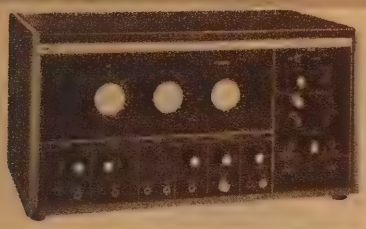
The deluxe "707" measures true dynamic mutual conductance in seconds. Tests all new type tubes including nuvistors, 10-pin types, 12-pin compactrons, hybrids, European types, voltage regulators, thyratrons etc. and provides for future new sockets. Checks for all shorts, grid emission, leakage and gas. Large 4½" meter with easy-to-read "Replace-Good" scale for quick life tests. Checks each section of multi-grid tubes separately. Lists commonly used tube types on panel with complete listing of cover reference chart. Includes 7, 9, and 10-pin tube straighteners and handsome leatherette-covered carrying case. 117V 50/60 Hz AC. Size: 16⅛x15¾x5⅞". Shpg. wt., 16¼ lbs.

38 F 17152W No Money Down* ..... Net **199.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Signal Generators, Scopes & Capacitor Checkers

NEW B & K MODEL 1077B COLOR AND B&W TV ANALYST



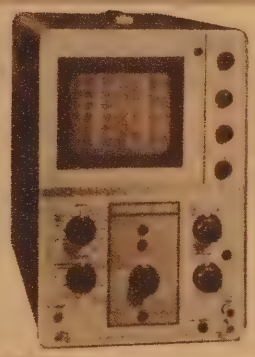
- For Checking Every Stage In a Color and B&W TV Receiver
- With Solid-State Sweep Drive

389.95

Designed to simplify and speed servicing of black and white, color, UHF, VHF, tube-type and transistorized TV receivers. Permits you to inject your own TV signals at any time, at any point . . . while you watch the generated test pattern on the picture tube or television set itself. Supplies a complete test pattern by means of a flying spot scanner system. Eight VHF RF channels, VHF channels 14-82, 20 to 45 MHz IF, audio, video sync, three color adjustment patterns, bias voltage, and AGC keying pulse **ARE ALL AVAILABLE.** Checks B+ boost and gives high voltage indication. Provides 3-color receiver test patterns: White dot, cross hatch, color bar. Complete with test leads and standard test pattern slide transparencies. For 105-125V., 60 Hz AC. Size: 17x10¼x10". Shpg. wt., 32 lbs.

38 F 17301WX ..... Net **389.95**

B & K 1450 OSCILLOSCOPE WITH VECTORSCOPE FEATURE



- Intermittent Analyzer with Visual Indicators and Electronic Memory Plus Remote Alarm

299.95

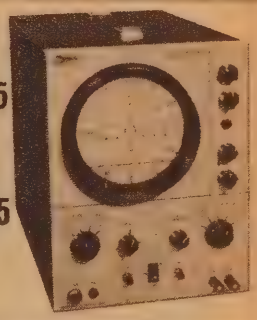
A deluxe instrument in every respect. Features Automatic Synchronization—that makes patterns stand still regardless of amplitude, and will actually sync a 10 MHz signal. Double Scale Calibrated Screen reads peak-to-peak voltages directly. Vectorscope inputs and controls. Shows vector patterns exactly as specified by color TV manufacturers. Z-axis input. Has horizontal/vertical push-pull amplification. Response: vertical, ± 3 db., 1 Hz to 400 kHz. Sensitivity: vertical, 50 mV rms/inch: horizontal, 0.6 volts rms/inch. Sweep: 5 Hz to 500 kHz. Synchronization: automatic. + and − INT., 60 Hz, EXT. 17¼Dx 13⅜Hx8¾"W. For 110-120V., 60 Hz AC.

38 F 17236WX Shpg. wt., 27 lbs. Net **299.95**

NEW MERCURY 3000 5" OSCILLOSCOPE/VECTORSCOPE

Wired **199.95**

Kit **129.95**



- 5 MHz High Sensitivity Wide Band
- 2 Graticules Supplied—one For RP Volt Reading—One For Vectorscope Servicing

Combines wideband hi-sensitivity oscilloscope with specially designed input compensated vectorscope. Includes two instantly removable graticules: one makes peak-to-peak voltage readings as simpe as reading a VOM or VTVM; the other for vectorscope servicing. Vertical Sensitivity: 4.6 mV rms/cm; usabe to 10 MHz. Horizontal Frequency Response: 5 Hz to 500 kHz ± 3 db. Synchronization: Internal; External; Line. Rear Input: Vertical and horizontal deflection plates. For 115V., 50/60 Hz. Size: 11Hx9Wx16"D. Shpg. wt., 25 lbs.

38 F 37168WX ..... Net **199.95**

MODEL 3000K—Same as above in kit form.

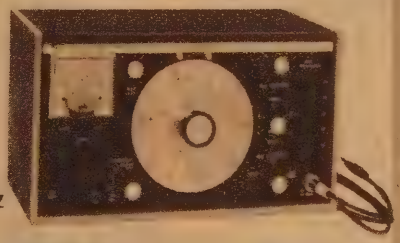
38 F 37176WX ..... Net **129.95**

P-10 SCOPE PROBE. 10-1 Lo-Cap & Direct.

38 F 37184 Shpg. wt., 8 oz. ..... Net **19.95**

NEW B & K PRECISION 200D SOLID-STATE RF GENERATOR

159.95



- Built-in Crystal Calibration
- 100 kHz to 216 MHz In 5-Bands

Features 100% silicon transistor circuitry, zener-regulated power supply, 6-individually shielded step attenuators, variable fine output level control, and calibrated 200 μa D'Arsonval meter. Range: 100 kHz to 54 MHz on fundamentals (5 ranges), and 54 to 216 MHz on harmonics. Outputs: modulated RF, unmodulated RF, external modulated RF, 400 Hz audio. For 110-130V., 60 Hz AC. Size: 12¾x7¼x 8"D. Shpg. wt., 16 lbs.

38 F 17319WX No Money Down* ..... Net **159.95**

RCA WR 50B RF SIGNAL GENERATOR

72.00

with SWEEP FEATURES

Ideal for aligning and trouble-shooting AM, FM, TV, CB and Ham receivers. Provides tunable output from 85 kHZ to 40 MHz in 6 ranges on fundamentals, CW or modulated RF. Dial calibration accuracy ± 2%. Built-in 400 Hz audio oscillator for internal or external modulation. Front panel crystal socket for oscillator calibration. Shielded outputs. 5⅜Wx7¾Hx4¾"D. For 105-130 v., 50/60 Hz AC. Shpg. wt., 7 lbs.

38 F 46318 ..... Net **72.00**

SPRAGUE MODEL TO-6 TELOHMIKE CAPACITOR ANALYZER

- Designed for Versatility, Accuracy, Safety and Convenience

A moderately priced instrument for complete analysis of all types of capacitors, including low-voltage capacitors, at a guaranteed accuracy of ± 3% for values to 200 mfd. and ± 5% from 200 mfd. up. Capacitance bridge measures capacity in five ranges from 1 mmf to 2000 mfd. with color-keyed pushbutton range selection. Large meter directly indicates insulation resistance up to 50,000 megohms for paper, ceramic and mica capacitors. Wien bridge measures power factor of electrolytic capacitors from 0 to 50% in three ranges. Leakage current of electrolytic capacitors measured directly on meter, with continuously variable test voltage up to 600 volts. Burn-out-proof meter; safety switch. 8⅞ x 14⅝ x 6⅛". For 110-120v 50/60 Hz AC. Shpg. wt., 18 lbs.

38 F 70011WX ..... Net **149.50**

MODEL TO-6S Same as TO-6 except for 115-230 VAC/50 Hz.

38 F 70029WX ..... Net **156.50**

149.50

No Money Down*

- Tests Low-Voltage Capacitors Used in Transistor Circuits Without Damage

*See Page 11 for Full Credit Details on Easy Pay Plan

EICO VTVM's and VOM's—Kit or Factory Wired

SOLID-STATE FET-VOM'S

KIT 59.95
WIRED 79.95

KIT 69.95
WIRED 94.50

Model 240 FET VOM Kit

Transistorized volt-ohmmeter especially suited for semiconductor circuit testing. Low 1 v. scale allows accurate readings as low as 0.05 v. Features DC/AC-Ohms Uni-Probe and 7 non-skip ranges in professional 10 db steps. 4½" 200μa meter movement. DC impedance: 11 megs. AC impedance: 1 meg. Peak-to-Peak AC volts: 0-2.8, 8.5, 28.85, 280, 850, 2800. AC RMS/DC volts: 0-1, 3, 10, 30, 100, 300, 1000. Frequency response: 25 Hz to 2 MHz (up to 250 MHz with optional PRF probe). Ohmmeter: 2-1000 Meg. Operates on 105-132 VAC or batteries. Size: 8½ x 8¾ x 5". Shpg. wt., 8¾ lbs.

38 F 27466 Model 240 Kit ..... Net **59.95**
38 F 27474 240 Factory Wired Net **79.95**

Deluxe Model 242 FET-VOM Kit

FET volt-ohmmeter with single Uni-Probe for DC/AC-ohms-ma measurements. Large 6½" meter. Designed to be used effectively on vacuum tube and semiconductor circuits. 1 v. scale for accurate readings as low as 0.05 v. P-P AC volts: 0-2.8, 8.5, 28, 85, 280, 850, 2800 and milliamperes. AC RMS/DC and current: 0-1, 3, 10, 30, 100, 300, 1000 v. and milliamperes. Input impedance: DC-11 Meg., AC-1 Meg. Frequency response: 25 Hz to 2 MHz. (up to 250 MHz with optional PRF probe). Ohmmeter: 0.2 ohms—1000 Megohms in 7 ranges. For 105-132 VAC or battery operation. Size: 7½x8½x5". Shpg. wt., 9 lbs.

38 F 27482 Model 242 Kit ..... Net **69.95**
38 F 27508 242 Factory wired .... Net **94.50**

FAMOUS 500 SERIES VOM KITS

As Low As 16.95

MODEL 566K. Large 4½" meter features: AC/DC sensitivity of 1K ohm/v. totals 38 ranges: AC/DC volts: 0-1-5-10-500-5000AC/DC. Current: 0-1-10 m.a. 0-0.1-1 amps. Ohms: 0-5K- 100K-1 meg. DB: —20 to +68 in 6 ranges. All components and instructions supplied. 6¾x5¼x3". Shpg. wt., 3¼ lbs.

38 F 26013 Model 566 Kit ..... Net **19.95**
Model 566. As above, but factory wired.
38 F 26021 ..... Net **27.95**
Model 556K. Same as 566K but with 1% resistors. Shpg. wt., 3¼ lbs.
38 F 26039 ..... Net **21.95**
Model 556. As above, but factory wired.
38 F 26047 ..... Net **29.95**

MODEL 536K (Not Illustrated). Outstanding value. 3" meter features AC/DC sensitivity of 1K ohm/v. 31 ranges—AC/DC volts: 0-1-5-10-50-100-5000. AC/DC current: 0-1-10 ma., 0-0.1 amp. ohms: 0-5K; 100K-1 meg. DB —20 +69 in 6 ranges. All components and instructions supplied. 6½ x 3¾ x 2¾". Shpg. wt., 3 lbs.

38 F 26054 Model 536 Kit ..... Net **16.95**
Model 536. As above, but factory wired.
38 F 26062 ..... Net **22.95**

MODEL 235K PROFESSIONAL VTVM KIT

KIT 54.95
WIRED 79.95

Deluxe VTVM features 6" 200 micro-amp meter, 1/2-volt full scale DC range for transistor servicing. AC/DC "Uni-Probe', and 1% precision multiplier resistors. Ranges: AC/DC volts, 0-0.5, 1.5, 5, 15, 50, 150, 500, 1500; p-p volts, 0, 4, 14, 42, 140, 1400, 4200; resistance, 0.2 ohms to 1000 megs in 7 ranges. Response: 3 Hz to 3MHz. Accuracy: 3% AC and DC. Has 11 megohm DC input supplied with uniprobe. For 117 v., 50/60 Hz AC. Size: 8½Hx7½Wx5"D. Shpg. wt., 8¾ lbs.

38 F 27169 ..... Net **54.95**
Model 235. As above, but factory wired.
38 F 27177 ..... Net **79.95**

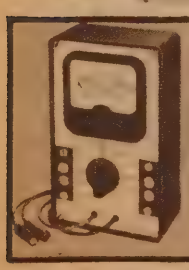
MODEL 232K PEAK-TO-PEAK VACUUM TUBE VOLTMETER KIT

KIT 34.95
WIRED 49.95

A precision-unit with advanced engineering features. 11 megs input impedance. 1% precision ceramic multiplier resistors used. Measures directly peak-to- peak voltage 0-4, 14, 42, 140, 420, 1400, 4200. DC/RMS sine volts: 0-1.5, 5, 15, 50, 150, 500, 1500 (up to 30,000 volts with HVP probe, and 250 MHz with PRF probe). Ohms: 0.2 ohms to 1000 megs in 7 ranges. Easy calibration. 4½" meter, can't-burn-out circuit. Zero center. With AC/DC Uni-Probe. Exceptional stability and accuracy. All components and instructions supplied. For 105-125 50/60 Hz AC. Size: 8½x5x5". Shpg. wt., 6 lbs.

38 F 26179 Model 232 Kit ..... Net **34.95**
Model 232. As above, but factory wired.
38 F 26187 ..... Net **49.95**

NEW MODEL 585K BATTERY TESTER

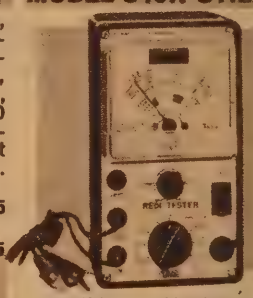


KIT 12.95
WIRED 15.95

Test all popular battery types rapidly under typical load. Specs: Test Positions(V): 1.5 (#6 cell) 1.5 (C, D cells), 1.5 (AA cell), 4.5, 6, 9, 12, 22. 45, 67.5, spare. Max. Battery Voltage and Current Spare Position: 250V, 500 ma. Meter: 15 ma, 90, weak-good scale. Size (HWD): 6¼x 3x2" Inc. test leads.

38 F 27607 Model 585K Shpg. wt.,2 lbs. Net **12.95**
Model 585. As above, but factory wired.
38 F 27615 ..... Net **15.95**

MODEL 540K UTILITY TESTER KIT



KIT 15.95
WIRED 19.95

An all-in-one Multi-Range AC/DC voltmeter, ammeter, ohmmeter, wattmeter and leakage checker. Indispensable in home repairs of electrical appliances, and in automative trouble-shooting of batteries, generators, distributors, etc. 3½" meter. Ranges: Volts AC/DC 0-7.5-15-150-300. AC/DC current: 0-15 amps. Ohms: 0-1000 ohms. Capacitor leakage test. All components and instructions supplied. 3¾x6½x3½". Shpg. wt., 2¾ lbs.

38 F 26245 Model 540 Kit ..... Net **15.95**
Model 540. As above, but factory wired.
38 F 26252 ..... Net **19.95**

EICO PROBES

Model HVP-5 Hi-Voltage Probe with Built-in Meter — wired only. Light, compact! A must for servicemen, engineers and technicians. Measures up to 30 kv. Barriers are provided to isolate high voltage tip from probe handle and meter. Shpg. wt., 13 oz.

38 F 27557 ..... Net **22.95**
HVP2 HV PROBE — wired only. Extend range of VTVM to 30,000 v. Shpg. wt., ½ lb.
38 F 26344 ..... Net **8.95**
PRF-11K—11 meg RF probe kit.
38 F 26286 Shpg. wt., ½ lb. ..... Net **4.50**
PRF-11—As above, Factory wired.
38 F 26294 Shpg. wt., ½ lb. ..... Net **5.95**

EICO Tube and Transistor Checkers—Kit or Factory Wired

MODEL 680K TRANSISTOR & CIRCUIT TESTER KIT

KIT **34.95** WIRED **49.95**

- **Measures Transistor ICBO, ICEO, DC Beta**
- **20K Ohm per Volt VOM For Testing Transistor Circuits**

Accurately measures basic transistor and diode characteristics. Checks ICBO, ICEO, DC Beta; simulated AC Beta. 20,000 ohms/volt meter includes 5 DC current range. ICBO/IC ranges: 50μa, 500μa, 5ma, 50ma, 500ma. Transistor DC Beta ranges: 2 to 30, 20 to 300 Test Positions: ICBO, ICEO, PWR, ICBO, PWR, ICEO, B Cal, Read B. DC voltage ranges: 5V and 50V, 3 resistance ranges: (0 to 2,000, 0 to 200,000, 0 to 20 megohm). ±3% accuracy. Self-powered. With leads, batteries. Bakelite case 6Hx5Wx3"D.

38 F 26856 Kit Shpg. wt., 3 lbs. Net **34.95**

Model 680. Same as above, but factory wired.

38 F 26864 ..... Net **49.95**

MODEL 685 DYNAMIC SEMI-CONDUCTOR & CIRCUIT ANALYZER

NEW

Kit **89.95** Wired **139.95**

- **Measures FET and Bipolar Transistors**
- **Test Transconductance and Beta—In and Out of Circuit**
- **Built-In Voltmeter and Ohmmeter**

Tests FET, Bipolar and Unijunction transistors, Silicon Controlled Rectifiers, Power Rectifiers, Signal Diodes, and Zener Diodes. Built-in DC voltmeter and ohmmeter, 0-500 volts, 400 ohms-10 megohms. 1% resistors, 50μa Taut Band meter. AC beta test from 2 to 1000 on power and small signal devices, from 2 to 100 on RF transistors. 0-50,000 micromhos AC transconductance readings, IDSS, IGSS and pinch-off voltage readings. **Bipolar Transistor Tests:** AC Beta 2-100 at IC=0. 2ma for RF devices. For 120 VAC, 60 Hz. **Size** (HWD): 12½x8½x6".

38 F 27623 Model 685 Kit wt.9 lbs. Net **89.95**

Model 685. Same as above but factory wired.

38 F 27631W ..... Net **139.95**

MODEL 633K CRT TESTER AND REJUVENATOR KIT

KIT **69.95** WIRED **99.95**

- **Tests, Repairs, Rejuvenates Color or B&W CRT's**
- **Luggage Case Holds 5-Socket Cable and Line Cord**

Universal multi-socket cable accommodates any black and white or color CRT. 3-range filament voltage selector. Grid cut-off voltage and filament voltage read on 4½" meter, also beam current on a 3-color BAD-?-GOOD scale. Neon-lamp circuit for short-open testing. 6 push-buttons enable instantaneous measurement without danger of CRT damage. Spring-return repair push-button is used to apply 1000 VDC for rejuvenate process. For 105-130 Volts AC. 60 Hz. Size: 12W x9¾Hx5"D. Shpg. wt., 11¾ lbs.

38 F 27367 Kit. ..... Net **69.95**

Model 633 as above, but factory wired.

38 F 27375W ..... Net **99.95**

MODEL 635K PORTABLE TUBE TESTER KIT

KIT **44.95** WIRED **69.95**

- **Extremely Portable Design**

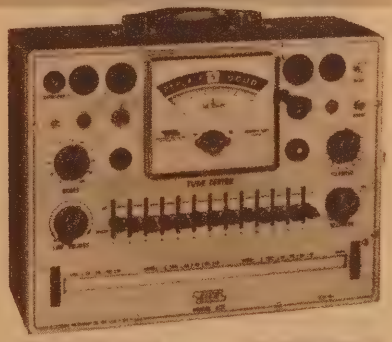
Tests new Decals, Magnovals, Novars, Nuvistors, Compactrons, 10 pin, foreign, hi-fi, industrial types, and all popular TV picture tubes. Rapid tests for dynamic cathode emission, shorts, grid leakage, and gas. Even where internal pins are tied or heater is tapped, shorts can be detected. 3½" D'Arsonval type meter protected against burnout. Other features include: meter bridge circuit for assured accuracy; pin straighteners; long life phosphor bronze sockets; short and grid leak indicator; power indicator; modern luggage design, scuff-proof case. Includes complete tube chart. 8⅛x11⅜x3¼". Shpg. wt., 8 lbs.

38 F 27383 Kit ..... Net **44.95**

Model 635—As above, but factory wired.

38 F 27391 ..... Net **69.95**

MODEL 628K CATHODE CONDUCTANCE TUBE TESTER KIT



KIT **59.95** WIRED **79.95**

- **Test All New Tube Types**

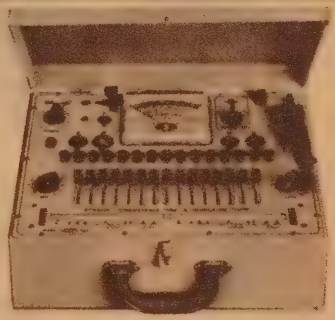
Cathode conductance type of tube tester features 13 individual lever switches for complete flexibility. Tests 7, 9 and 10 pin miniatures, octal, loctal, 5 and 7 pin nuvistors, novars and compactrons. Pilot light socket. Tests VR's and "eye" tubes. Tests for short and open elements. Also tests all color and black and white CRT's with optional adaptor. Protective overload lamp shows transformer overloads and acts as fuse. 3-column roll chart frequently revised for up-to-date data. 4½" meter. With all parts and instructions. For 105-125V 60 Hz AC. Size: 12½Wx9½Hx4½"D. Shpg. wt., 12½ lbs.

38 F 26559 Kit. ..... Net **59.95**

Model 628 as above, but factory wired.

38 F 26567 ..... Net **79.95**

MODEL 667K DYNAMIC CONDUCTANCE TUBE AND TRANSISTOR TESTER KIT



KIT **89.95** WIRED **139.95**

- **Separate Plate, Screen, and Grid Switches**
- **Test All New Tube Types**

Combines a mutual conductance test with a peak emission test to give a single reading of tube quality. Also checks transistors for leakage and beta. Tests almost every domestic or foreign tube including nuvistors, novars, compactrons, miniatures, subminiatures, octals and loctals. Tests special purpose tubes, voltage regulators, electron ray, etc. Multi-circuit level switch; 15 tube-element pushbutton switches. 4½" 200 μa D'Arsonval meter; roll chart. Steel case. For 105-130v, 60 Hz AC. 12 x 15 x 4½". Shpg. wt., 20¾ lbs.

38 F 26526W ..... Net **89.95**

Model 667 as above, but factory wired.

38 F 26534W ..... Net **139.95**

EICO Signal Generators - Kit or Factory Wired

MODEL 150 SOLID-STATE SIGNAL TRACER KIT

KIT **49.95** WIRED **69.95**

Multi-purpose signal tracer! Provides component substitution of output transformer and speaker. Has indepenedent RF and audio inputs; speaker and calibrated meter output indicators. Ideal for troubleshooting AM, FM and TV receivers as well as hi-fi and PA audio equipment. High frequency RF point contact crystal demodulator probe and direct audio probes are provided. SPECIFICATIONS: Output—400 mw. Input for rated output—RF 1 mV, audio —63 mV. Hum—better than 60 db below 400 mw. Meter movement —200 uA. For 105-132VAC., 50/60 Hz. Size: 7½x8½x5" D. Shpg. wt., 8¾ lbs.

38 F 27516 Kit ..... Net **49.95**

Model 150 as above but factory wired.
38 F 27524 No Money Down* ..... Net **69.95**

MODEL 147AK DELUXE SIGNAL TRACER KIT

KIT **36.95** WIRED **49.95**

A deluxe instrument with superb testing facilities, engineered for high sensitivity as well as good audio quality. Features high gain RF and low gain audio channels. Both visual and aural monitors. With shielded RF crystal demodulator, valuable noise locator circuit, built in calibrated wattmeter, substitute test speaker, amplifier and output transformer. Output for VTVM or scope. Triode input circuit for extreme low noise. Hum free operation. Complete with all components and instructions with probes. For 105-125 VAC 50/60 Hz. 8x10x4¾". Shpg. wt., 11 lbs.

38 F 26617 Kit. ..... Net **36.95**

Model 147A. As above, but factory wired.
38 F 26625 No Money Down* ..... Net **49.95**

MODEL 324K RF SIGNAL GENERATOR KIT

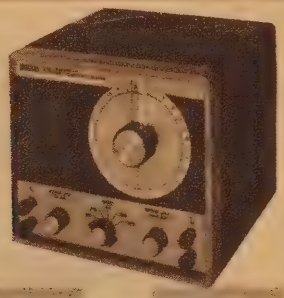
KIT **34.95** WIRED **47.95**

For IF-RF alignment, signal tracing and trouble-shooting of TV, FM, AM sets all on fundamentals; marker generator for alignment of new h-f and older L FTV IF's. Range: 150 kHz-145 MHz on fundamental: 111-435 MHz on calibrated harmonics — ± 1.5% frequency accuracy. Internal 400 Hz sine-wave modulation variable from 0-50%. Colpitts oscillator. Variable gain external modulation amplifier; Turret-mounted, slug-tuned coils. RF output 100,000 microvolts. AF output up to 10 volts. Output impedance is 50 ohms. For 105-125V. AC 50/60 Hz. Size: 8x10x4¾". Shpg. wt., 9¼ lbs.

38 F 26591 Kit. ..... Net **34.95**

Model 324. As above, but factory wired.
38 F 26609 No Money Down* ..... Net **47.95**

MODEL 379 SOLID-STATE SINE/SQ WAVE GENERATOR KIT



KIT **69.95** WIRED **94.50**

- Covers 20 Hz to 2 MHz In 5-Bands

Simultaneous Sine and Square wave outputs! Frequency Range: Sine Wave – 20 Hz to 2 MHz, Square Wave – 20 Hz to 200 kHz; Output Voltage: Sine Wave – 0-7.5 volts rms into high impedance output, 0-6.5 volts into 600 ohms; Square Wave – 0-10 volts peak-to-peak into high impedance. Accuracy: 3%. For 105-132VAC., 50/60 Hz. 7½x8½x8½".

38 F 27532 Shpg. wt., 9 lbs. ..... Net **69.95**

Model 379 as above but factory wired.
38 F 27540 No Money Down* ..... Net **94.50**

MODEL 377K AUDIO GENERATOR KIT

KIT **44.95** WIRED **59.95**

- Sine Wave: 20-20,000 Hz In 4 Bands
- Square Wave: 60-50,000 Hz

Model 377 features R-C (Wein Bridge) oscillator circuit with 1% precision resistors. Includes choke filtering in the power supply. Excellent calibration accuracy, stability and purity of wave-form. Response: ±1.5db, 60-150,000 Hz. Distortion less than 1%. Hum less than 0.4%. Accuracy 3%. For 117VAC., 60 Hz, 50 watts. Size: 7⅛x11⅛x7⅝". Shpg. wt., 14¾ lbs.

38 F 26633 Kit ..... Net **44.95**

Model 377 As above, but factory wired.
38 F 26641 No Money Down* ..... Net **59.95**

MODEL 369K TV-FM SWEEP MARKED GENERATOR KIT

KIT **99.95** WIRED **149.95**

- Aligns TV and FM IF's

Features post injection marker and sweep circuit. Sweep gen. is independent of marker gen. and feeds sweep signal only to IF strip being aligned. 5 ranges, from 3.5 MHz to 220 MHz. Impedance: 50 ohms. Variable frequency Marker: 4 ranges, 2-225 MHz — 2-75 MHz in Fundamentals, to 225 MHz in Harmonics. Fixed Frequency Marker: 4.5 MHz. crystal included. For 105-125V, 60 Hz AC. Size: 12½ x 8½ x 7". Shpg. wt., 17¾ lbs.

38 F 26674W Kit ..... Net **99.95**

Model 369. As above, but factory wired.
38 F 26682WX No Money Down* Net **149.95**

MODEL PSI SIGNAL INJECTOR PROBE KIT

Pocket size, cordless, pen type instrument generates and injects a signal covering the audio, IF, and RF spectrum. Contains a solid state oscillator powered by two long-life 1½ volt penlight cells. Can be coupled into magnetic pickups and circuits without leads. Oscillates at 1000kHz with harmonics to 30MHz. Impedance: 10K ohm. Size: 5⅝" long x ½" diameter.

38 F 27359 Kit. Wt., 4 oz. ..... Net **5.95**
38 F 27342 Factory Wired ..... Net **9.95**

MODEL 385 SOLID STATE COLOR BAR GENERATOR KIT

KIT **79.95*** WIRED **109.95***

- 10-Bar Color Display plus Dot and Cross-hatch Pattern

Crystal-controlled, portable unit. Feeds directly into antenna terminals on TV. Produces 10-bar color display plus a well defined dot and crosshatch pattern. Provides individual horizontal and vertical lines for convergence adjustments. A color-coded gun killer can eliminate 1, 2, or 3 colors. Operates on 6 "C" cells. 2½x8½x8. Shpg. wt., 7 lbs.

38 F 27441 Kit ..... Net **79.95**
38 F 27458 Factory Wired ..... Net **109.95**
99 F 62572 "C" batteries (6 req.) ..... Net ea. **.14**

* *See Page 11 for Full Credit Details on Easy Pay Plan*

EICO Miscellaneous Instruments - Kit or Factory Wired

R&C SUBSTITUTION BOX KITS

1180K CAPACITANCE DECADE KIT

Range: 100mmf to 0.111 mf in increments of 100mmf. 3 decade assemblies. Rated 350 VDC continuous, 500 VDC intermittent, 1000 VDC test. Accuracy ±1%. 9 x 3½ x 3½"D. Shpg. wt., 3 lbs.

38 F 26799 Kit ..... Net **24.95**
38 F 26807 As above but wired ..... Net **34.95**

1171K RESISTANCE DECADE KIT

Substitute equivalent values of resistance in a circuit. From 0 to 99,999 ohms in 1-ohm steps in 5 decades. Uses 0.5% accurate resistors. Comparator switch permits instant substitution. 12L x 3½W x 3"D. Less leads. Shpg. wt., 3¼ lbs.

38 F 26773 Kit ..... Net **29.95**

Model **1171** Same as above but factory wired
38 F 26781 No Money Down* ..... Net **39.95**

MODEL 950K R-C BRIDGE & RCL COMPARATOR KIT

KIT **29.95** WIRED **44.95**

- Comparator Range Allows the Use of Complementary Components as Standards

Combination RC bridge and comparator, a direct reading ratio scale for comparison measurement of capacitance, resistance and inductance with a "standard" complimentary component. Measures (in 4 ranges) 0.5 ohms to 500 megohms; 10 mmf to 5000 mfd. Comparator range: .05 to 20. Variable DC polarizing voltage from 0 to 500V tests capacitors for leakage and shorts. "Eye"-tube null indicator. Less leads. For 105-125V, 60 Hz AC. Steel case. 8Hx10Wx4¾"D. Shpg. wt., 10 lbs.

38 F 26898 Kit ..... Net **29.95**

Model 950. Same as above but factory wired
38 F 26906 No Money Down* ..... Net **44.95**

MODEL 888 SOLID STATE ENGINE ANALYZER KIT

KIT **49.95** WIRED **69.95**

- Large 6" D'Arsonual 2 Color Meter

Seven professional engine and ignition systems in one. Determine the condition of battery, starter, ignition coil, distributor, voltage regulator, alternator or generator. Performs on 4, 6, or 8 cylinder, 6 or 12 volts, pos. or neg. grounded systems. Self-powered, (4 "D" cells not included). SPECIFICATIONS: Dwell 0 to 45° for 8 cyl., 0 to 60° for 6 cyl., 0 to 90° for 4 cyl.; RPM — 0 to 1200 and 0 to 6000 for 4, 6, and 8 cyl.; Voltage — 0 to 3.2 and 0 to 16V. DC; Ohms — 0 to 20KΩ for general continuity and alternator diode testing; Current — 0 to 90 amps. DC. 11½ x 6 x 5". Shpg. wt., 9 lbs.

38 F 27227 Kit ..... Net **49.95**

Model 888 as above but factory wired
38 F 27235 No Money Down* ..... Net **59.95**

EICO 330 SOLID STATE RF SIGNAL GENERATOR KIT

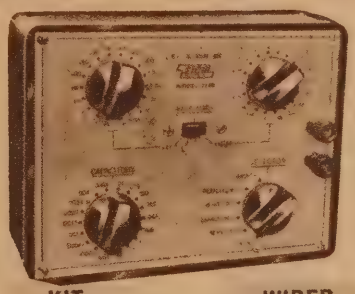
KIT **59.95** WIRED **84.50**

Wide-range RF generator for aligning TV's, AM and FM radios and communications equipment. Coarse and fine level controls for both the modulated and unmodulated RF output. RF Fundamental Frequencies. 100 kHz to 54 MHz in 5 bands; Output: more than 300,000 μV into 50 ohm load; RF Coarse Attenuation: three steps; RF Fine attenuation: 0-100%; Internal Modulation: approx. 400 Hz from 0-100%; Power requirements: 105-132 V, 50/60 Hz AC, Size: 7½"H x 8½"W x 5"D. Shpg. wt., 5 lbs.

38 F 27656 Model 330 kit ..... Net **59.95**

Model 330 as above but factory wired:
38 F 27649 ..... Net **84.50**

MODEL 1140 SERIES/PARALLEL RC SUBSTITUTION BOX KIT



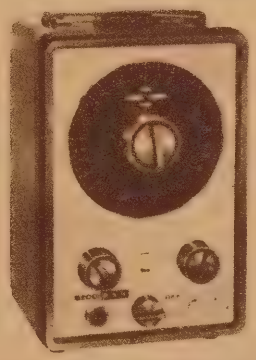
KIT **17.95** WIRED **27.95**

A versatile series parallel RC combination substitution box with switching facilities for selection of any R alone, any C alone, or 1350 combinations of R and C in series or parallel. Resistance values from 15 ohms to 10 megohms; capacitance values from 0.0001 to 0.22 mfd. ±10% accuracy. Open and short circuit positions provided. Can be substituted in circuit to determine values. Convenient 5-way jack binding posts. 6¾Hx5¼Wx2⅜"D. Shpg. wt., 3 lbs.

38 F 26872 Kit ..... Net **17.95**

Model 1140. Same as above but factory wired and tested.
38 F 26880 ..... Net **27.95**

MODEL 955K IN-CIRCUIT CAPACITOR TESTER KIT



KIT **24.95** WIRED **39.95**

- Test Capacitors In or Out of Circuit
- Electron Ray Tube Indicator Provides Easy Reading
- Tests For Shorts and Opens In or Out of Circuits

Checks for shorts (even in the presence of as little as 1 ohm shunt resistance). Checks for opens; capacitors as small as 15 mmf, in or out of circuit: Wien bridge circuit measures capacitance with ±10% accuracy between 0.1 mf and 50 mf at any point on the 4" lucite dial-product, convertible into dissipation or power factor-indications visible on electron ray tube. Includes fine adjust control. For 105-130 VAC. Size: 8½H x 5¾W x 6"D. Shpg. wt., 6¾ lbs.

38 F 26914 Kit ..... Net **24.95**

Model 955. Same as above but factory wired.
38 F 26922 No Money Down* ..... Net **39.95**

MODEL 944K FLYBACK TRANSFORMER AND YOKE TESTER KIT

Provides a positive check, in just a few seconds, on all types of flybacks and yokes, both in out of the circuit. Operates on extremely sensitive grid-dip principle to show up even one shorted turn. Separate calibration settings for air-core flybacks and yokes to assure accuracy in testing both types. Large, easy-to-read 4½" meter, with three colored scales. Tube complement: one 6K6. 105-125V. AC, 60 Hz. 7"x5"x4"D. Shpg. wt., 5¾ lbs.

38 F 27011 Kit ..... Net **29.95**

Model 944. Same as above, but factory wired.
38 F 27029 No Money Down* ..... Net **44.95**

KIT **29.95** WIRED **44.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

EICO Oscilloscopes—Kit and Factory Wired

DELUXE MODEL 460K 5" WIDE BAND DC SCOPE KIT

Kit **99.95**

Wired **149.95**

- **For Color & Black & White**
- **10 MV RMS/CM Sensitivity**
- **DC to 4.5 MHz Flat Response**
- **TV-V and TV-H Sweeps**

Excellent Lab precision scope featuring Push-pull direct coupled vertical amplifier with high sensitivity: 25 mv/in. Response flat from DC to 4.5 MHz, useful to 10 MHz, ideal for reproduction of 3.58 MHz color TV sync. burst. 4-step freq.-compensated attenuator in both AC, DC positions. Also internal voltage calibration. Automatic sync. limiter and amplifier. 2X-full screen horizontal positioning. Sweep-freq.: 10 to 100 Hz with external capacitor for lo-freq. sweeps. Preset TV V & H sweep positions (30 and 7875 Hz). Variably lit graphed 5" screen. Very hi-input impedance. Complete with all components and instructions for easy assembly. 13x8½x16". For 105-125 VAC, 50-60 Hz. Shpg. wt., 25¾ lbs.

38 F 26435WX Kit. ..... Net 99.95

Model 460 Kit As above, but factory wired.
38 F 26443WX ..... Net 149.95

MODEL 465 PROFESSIONAL 5" OSCILLOSCOPE-VECTORSCOPE

179.95 Kit

No Money Down*

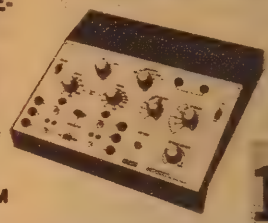
- **DC to 8 MHz**
- **12 MV RMS/CM Sensitivity**

Preset TV-Vertical and TV-Horizontal sweep positions (30 and 7875 Hz) makes the 465 ideal for all aspects of color and B/W TV servicing. Zener diode controlled voltage calibration source; distortionless V and H trace expansion; drift-free V and H positioning; automatic sync limiter and amplifier; full retrace blanking; edge lit calibration grid. Vertical amplifier specs: response from DC to 8 MHz (+1 —5 db); sensitivity, 12 mv/cm rms; input impedance, 1 meg; Horizontal amplifier response from DC to 1 MHz (+1 —3 db); sensitivity, 17 mv/cm rms; input impedance, 1 meg; Sweep ranges: 10-100 Hz. 100-1kHz. 1kHz-10kHz. 10-100kHz. Plus: TV-VERT position (30 Hz) and TV-HOR position (7875 Hz): For 117v. AC. 60 Hz. 12¾Hx 8½Wx17½"D. Shpg. wt., 34 lbs.

38 F 27425W ..... Net 179.95

Model 465 Kit as above but factory wired.
38 F 27433WX ..... Net 249.95

MODEL 443K SEMICONDUCTOR CURVE TRACER KIT



Kit **79.95**

Wired **119.95**

- **Output of 443 Can be Displayed on Any General Purpose Scope**

Tests power and signal transistors, diodes and rectifiers. Adopts to any general purpose oscilloscope and displays the DC characteristics of semiconductor devices. Built in oscilloscope calibrator voltage switch. Contains a flashing indicator light to indicate when high voltage is present at the diode test terminals. Transistor tests: Beta — 6 volts at 10 ma. maximum collector current for signal transistors and 6 volts at 1 amp. max. collector current for power transistors. Diode tests include: Forward current (0-1,100 ma). Reverse Current (IR) — (1,10,100 μa/div). Peak inverse voltage (PIV) — (1,10,50, 100 volts/div). 3x11½x9½. Shpg. wt., 12 lbs.

38 F 27409 ..... Net 79.95

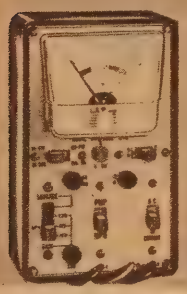
Model 443 Kit as above but factory wired.
38 F 27417 ..... Net 119.95

EICO OSCILLOSCOPE ACCESSORY PROBES

Features: fully shielded rugged terminal board mounting of all parts. Shock-mounted floating construction. Probe bodies are color-coded for easy identification.

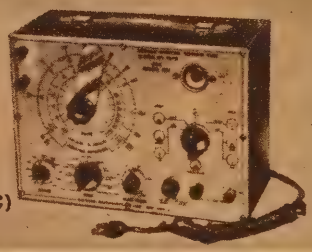
38 F 26450 Model PSD-K Demodulator Probe Kit. Shpg. wt., ½ lb. ..... Net 4.95
38 F 26468 Model PSD as above but factory wired. Shpg. wt., ½ lb. ..... Net 6.95
38 F 26476 Model PD-K Direct Probe Kit. Shpg. wt., ½ lb. ..... Net 3.95
38 F 26484 Model PD as above, but factory wired. Shpg. wt., ½ lb. ..... Net 4.95
38 F 26492 Model PLC-K Low Capacity Probe Kit. Shpg. wt., ½ lb. ..... Net 4.95
38 F 26518 Model PLC as above, but factory wired. Shpg. wt., ½ lb. ..... Net 6.95

EMC Test Equipment Kits



(A)

(B)



(C)

(D)

Kit	Wired	Kit	Wired	Kit	Wired	Kit	Wired
14.50	21.50	21.90	33.40	28.45	45.95	28.45	45.95

A MODEL 212 TRANSISTOR ANALYZER KIT. Battery powered, checks all transistors for beta in 3 ranges to 200; leakage on 3-color scale. Tests all transistors in circuit without removing them. Can be used to signal trace AF, IF or RF circuits. Also measures battery voltages on 0-12 volt peak and DC current drain on 0-80 milliampere scale. Checks condition of diodes. Supplied with test leads and instructions. Size: 3¾Wx6¼Hx2"D. Shpg. wt., 2 lbs.

38 F 24018 Model 212 kit ..... Net 14.50
38 F 24026 Model 212 wired ..... Net 21.50

B MODEL 213 TUBE TESTER KIT. Checks all new Compactrons, Nuvistors, Novars and 10 prong tubes in addition to Octals, Loctals, Miniatures and 9-prong tubes. Tests for shorts, leakages, intermittents and quality. Quality is indicated directly on 3-color metal dial. Each section of multi-purpose tubes is checked separately. Also tests Magic Eye, Voltage Regulator and Hi-Fi tubes. Supplied complete with high-impact bakelite case and strap, instructions and tube charts in ring bound manual. Size: 8½x7½x4". Shpg. wt., 5¾ lbs.

38 F 24034 Model 213 Kit ..... Net 21.90
38 F 24042 Model 213 wired ..... Net 33.40

C MODEL 801 RESISTANCE COMPARATOR CAPACITANCE & CAPACITY CHECKER KIT. Measures condensers for actual value, leakage, and power factor. Detects in-circuit opens above 50 mmfd, shorts up to 20 mfd, and condensers that are intermittent in operation. Checks capacity values in 4 ranges from 10 mmfd to 5000 mmfd; resistance in 4 ranges from .5 ohms to 500 megs. Also checks capacitor, inductance or resistance ratio, or transformer windings with a ratio of 20:1 or less. Tests power factor and leakage at rated voltages between 0-500 VDC. Size: 10x7x5"D. Shpg. wt., 7 lbs.

38 F 24059 Model 801 Kit ..... Net 28.45
38 F 24067 Model 801 Wired. ..... Net 45.95

D MODEL 802 SIGNAL TRACER AND GENERATOR KIT. Combination signal tracer and generator. In the absence of a signal it generates its own signal for audio. IF or RF testing. Incorporates a noise locator circuit for checking noisy components. Provisions are made for using the instrument as a substitute speaker or amplifier. Audio Freq., 400 Hz; IF Freq., 455 kHz (Mod.). Complete with demodulator and audio probes. 10x7x5". Shpg. wt., 8¾ lbs.

38 F 24075 Model 802 Kit ..... Net 28.45
38 F 24083 Model 802 wired ..... Net 45.95

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Panel Meters

MINIATURE FM & AM TUNING METERS

- Moving Coil Principle
- Highly Sensitive
- Only ¾" Square and 1" Deep

2.89

Can be easily installed on any tuner. The remarkable sensitivity enables you to tune in stations with surprising ease. Galvanometer movement of the indicator assures complete accuracy. Insulation resistance between case and terminals: 100 megohms/500 V. Solder lugs are provided at the back. Plastic case. Complete with instruction sheets. Shpg. wt., 2 oz.

FM TUNING METER

FM TUNING METER. Can be connected between radio detector and AF amplifier. The indicator will rest in the center when station is tuned in. Current sensitivity ±100 microamps on both sides DC. Internal resistance about 1200 ohms. Imported.

99 F 50262 ..... Net 2.89

AM TUNING METER

AM TUNING METER. Can be connected into the second IF stage of AM radio. Graduated scale with maximum deflection of pointer indicating station being tuned in. Sensitivity 500 μa. on full scale. Int. resistance about 410 ohms. Imported.

99 F 50254 ..... Net 2.89

LAFAYETTE MINIATURE LEVEL METER

- Highly Sensitive
- Front Panel Area Only ⅞Wx7/16"H
- Rubber Cushion Mount

A miniature clear plastic front level meter which will indicate relative audio levels for tape recorders, FM sets or transistorized audio equipment. Actual size of meter is 1 3/16"Dx1Wx1"L. Internal resistance—260 ohms. Full scale 500 microamps. Shpg. wt., 2 oz. Imported.

99 F 50361 ..... Net 2.15

ULTRA-MINIATURE TUNING AND BATTERY METER

2.15

ONLY 7/16" IN DIA. ¾" IN LENGTH

Ultra-miniature meter can be installed easily in a 7/16" diameter hole. Current sensitivity: 500 μa; ±15% at full scale; Internal resistance: 500 ohms ±10%. Imported. Shpg. wt., 2 oz.

99 F 50353 ..... Net 2.15

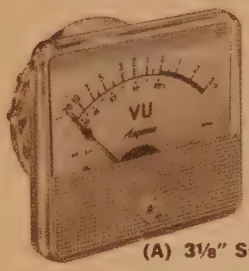
METER RECTIFIER

only .45

A full wave, economical meter rectifier of exceptionally linear characteristics. Universal electrical replacement for most multimeters, such as Lafayette's miniature V.O.M.'s. Single screw mount. Long terminals. Imported. Shpg. wt., 2 oz.

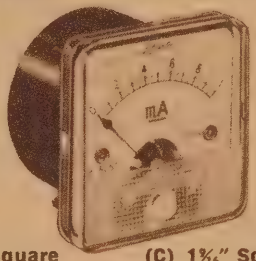
99 F 62077 ..... Net .45

PANEL METERS WITH D'ARSONVAL MOVEMENTS



(A) 3⅛" Square

(B) 3⅛" Square



(C) 1 3/16" Square

- Jewelled Bearings
- Accuracy 2% Full Scale

High quality, precision built meters with better than 2% of full scale accuracy. All meters have 4 threaded mounting studs in corners, zero adjust screw and clear plastic fronts except (B) which has black bakelite. Terminal polarity on DC models is identified. (A) standard 3900 ohm "B" scale VU mdicator. Includes full wave bridge rectifier, built-in bulb. Ammeters are highly damped, use linear calibrations. Dimensions: (A), (B), — 3⅛" square, 2 5/16xI3⅜" dial faces, 1 11/16" overall depth, 1 3/16" behind panel including terminals. Require 2 3/16" diameter mounting hole. Except VU requires 2¼" hole. (C) miniature meters with silvered dials, black pointers — 1 7/16" square fronts, 1½" overall front-to-back, with 1¼" behind panel including ¼" terminals. Require 1½" diameter round hole in panel. 1⅝" dial face. Supplied with mounting screws. Imported. Average shpg. wt., ¾ lb.

STOCK NO.	FIG.	RANGE	EACH
99 F 50437	A	*V.U. Meter	4.95
99 F 50429	B	0-50 DC Microamp.	4.75
99 F 50403	B	0-1 DC Milliamp.	3.75
99 F 50395	B	0-150 AC Volt	3.95
99 F 50528	C	0-1 DC Milliamp.	2.95
99 F 50536	C	0-5 DC Milliamp.	2.75

STOCK NO.	FIG.	RANGE	EACH
99 F 50544	C	0-50 DC Milliamp.	2.75
99 F 50551	C	0-100 DC Milliamp.	2.75
99 F 50494	C	0-50 DC Microamp.	3.95
99 F 50601	C	0-10 DC Amp.	2.95
99 F 50478	C	0-15 DC Volt	2.75
99 F 50502	C	0-150 AC Volt	2.95

*Standard 3900 ohm "B" scale volume indicator, 0-100% modulation scale, —20 to +3VU illuminated scale.

MINIATURE LAFAYETTE VU METERS

- Jeweled Bearings
- Precision D'Arsonval Movement

Precision VU meters with scale calibrated from —20 to +3 VU and 0-100% Ranges. Impedance: 7.5K ohms. Accuracy: ±0.5 db. Frequency Response: 25 to 10KC. With external zero adjust. Square type has removable plastic front; round type has permanent glass front. Mount in 1½"D hole. Wt., 5 oz.

99 F 50452 Square Face, 1⅝x1⅝" Net 2.99

99 F 50577 Round Face, 1 7/16x1 7/16" Net 2.99

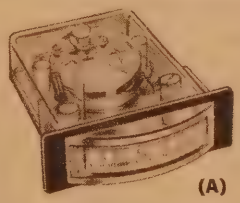
LAFAYETTE MINIATURE ILLUMINATED VU METER

- D'Arsonval Movements
- Jewelled Bearings
- Accuracy 2% of Full Scale

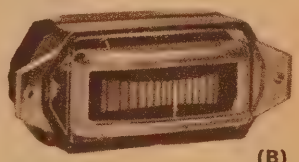
Illuminated dial for easy, wide-angle readability at all times. Volume level indicator, calibrated in standard —20 to +3 VU and 0-100% ranges. Uses precision carbon film multiplier resistor and full wave rectifier. Damped in accordance with standard VU meter requirements. Reference level 1 mw in 600 ohm line. 3,900 ohms internal resistance. "0" VU is 1.228 volts sine wave AC across meter connected to 600 ohm source with 600 ohm load. May be used with T-pad attenuator. Size: 1 5/16x1⅝" sq. face, 1¼" overall behind panel. Imported. Shpg. wt., 5 oz.

99 F 50247 ..... Net 4.29

LAFAYETTE EDGE-WISE PANEL METERS



(A)



(B)

VU METER (A)

Has precision D'Arsonval meter with 2% or better full scale accuracy. Calibrated and damped. Upper scale reads —20 to +3VU. Lower scale reads 0-100% modulation. Accurate to ±0.5VU from 30-15000 Hz. Size: 3¼Wx1"H. Overall depth is 3½" behind panel including terminals. Has stud-type solder terminals and zero adjustment screw. Shpg. wt., 9 oz. Imported.

99 F 50338 ..... Net 5.95

BALANCE & TUNING METER (B)

Use these precision moving coil DC Ammeter meter movements as stereo balance indicators or as tuning indicators for FM tuners. Pointer at center of the scale indicates zero or null position. Current Sensitivity: ±100 μa on both sides. Complete with installation schematics. Clear plastic case. Meter body: 1 5/16Lx½Wx⅜"D. Depth behind panel 1".

99 F 50346 Shpg. wt., 3 oz. Imported. ..... Net 2.99

Panel Meters

METER SPECIFICATIONS

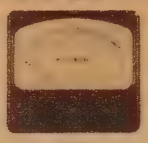
ACCURACY: Standard ±2% on AC and DC

POINTERS: Spade pointer is standard on all Phenolic series panel instruments. Lance type pointer is standard on G-series panel instruments.

D.C. INSTRUMENTS are the D'Arsonval type with linear scales, extra-light moving coil; rugged construction; Bar-Ring Magnet and 1 piece die-cast frames. A.C. Instruments are the moving iron vane type, and have light parts. Jewel types have selected bearings, highly polished and specially treated pivots; white enameled metal dials are standard; molded zero adjusters, and ceramic pointer stops.

Average shpg. wt., 1 lb.

320G
330G
420G
430G



420
430

227T
327T
237S
337S

221T
321T
231S
331S

* indicates suspension type movement
† indicates pivot and jewel type

ATTENTION INDUSTRIAL USERS
25 to 49 per type deduct 20%
50 and over, per type deduct 25%

METER DIMENSIONS
Round Flush Mounting

Mod.	Flange	Body Dia.	‡Depth	Scale
221-T	2 11/16"	2 7/32"	1 5/8"	1.76"
231-S	2 11/16"	2 7/32"	1 13/16"	1.58"
321-T	3 1/2"	2 3/4"	1 5/8"	2.49"
321-S	3 1/2"	2 3/4"	1 13/16"	2.22"

Rectangular Flush Mounting

Mod.	Flange	Body Dia.	‡Depth	Scale
227-T	2 3/8x2 3/8"	2 5/32"	1 11/16"	1.76"
237-S	2 3/8x2 3/8"	2 3/4"	1 7/8"	1.58"
327-T	3x3"	2 3/4"	1 11/16"	2.49"
320-G	3 1/2x3"	2 3/4"	2 7/8"	3.16"
330-G	3 1/2x3"	2 3/4"	2 7/8"	2.68"
337-S	3x3"	2 3/4"	1 7/8"	2.22"
420	4 5/8x4 3/16"	2 3/4"	1 5/8"	4.14"
420-G	4.55x4.068"	2 3/4"	2 7/8"	4.03"
430	4 5/8x4 3/16"	2 5/32"	1 5/8"	3.6"
430-G	4.55x4.068"	2 3/4"	2 7/8"	3.43"

‡OVERALL DEPTH INCLUDING TERMINALS

DC MICROAMMETERS

Range	221-T 2 1/2" Rnd.	227-T 2 1/2" Rect.	Each	321-T 3 1/2" Rnd.	320-G 3 1/2" Rect.	Each	420 4 1/2" Rect.	420-G 4 1/2" Rect.	Each
0-50†	38 F 73312	38 F 73320	22.60	38 F 73338	38 F 77735	23.60	38 F 73353	38 F 77800	24.70
0-100†	38 F 73361	38 F 73379	21.00	38 F 73387	38 F 77743	22.00	38 F 73403	38 F 77818	23.10
0-200†	38 F 73411	38 F 73429	19.40	38 F 73437	38 F 77750	20.50	38 F 73452	38 F 77826	21.50
0-500†	38 F 73460	38 F 73478	18.40	38 F 73486	38 F 77768	19.40	38 F 73502	38 F 77834	20.50
50-0-50*	38 F 73510	38 F 73528	22.60	38 F 73536	38 F 77776	23.60	38 F 73551	38 F 77842	24.70
100-0-100*	38 F 73569	38 F 73577	21.50	38 F 73585	38 F 77784	22.60	38 F 73601	38 F 77859	23.60
500-0-500*	38 F 73619	38 F 73627	20.50	38 F 73635	38 F 77792	21.50	38 F 73650	38 F 77867	22.60

DC MILLIAMMETERS

Range	221-T 2 1/2" Rnd.	227-T 2 1/2" Rect.	Each	321-T 3 1/2" Rnd.	320-G 3 1/2" Rect.	Each	420 4 1/2" Rect.	420-G 4 1/2" Rect.	Each
0-1	38 F 73668	38 F 73676	17.30	38 F 73684	38 F 77974	18.40	38 F 73700	38 F 78097	19.40
0-1.5	38 F 73718	38 F 73726	17.30	38 F 73734	38 F 77982	18.40	38 F 73759	38 F 78105	19.40
0-5	38 F 73817	38 F 73825	17.30	38 F 73833	38 F 77990	18.40	38 F 73858	38 F 78113	19.40
0-10	38 F 73866	38 F 73874	17.30	38 F 73882	38 F 78006	18.40	38 F 73908	38 F 78121	19.40
0-25	38 F 73965	38 F 73973	17.30	38 F 73981	38 F 78014	18.40	38 F 74013	38 F 78139	19.40
0-50	38 F 74021	38 F 74039	17.30	38 F 74047	38 F 78022	18.40	38 F 74062	38 F 78147	19.40
0-100	38 F 74120	38 F 74138	17.30	38 F 74146	38 F 78030	18.40	38 F 74161	38 F 78154	19.40
0-200	38 F 74229	38 F 74237	17.30	38 F 74245	38 F 78048	18.40	38 F 74260	38 F 78162	19.40
0-300	38 F 74328	38 F 74336	17.30	38 F 74344	38 F 78055	18.40	38 F 74369	38 F 78170	19.40
0-500	38 F 74427	38 F 74435	17.30	38 F 74443	38 F 78063	18.40	38 F 74468	38 F 78188	19.40
0-750	38 F 74476	38 F 74484	17.30	38 F 74492	38 F 78071	18.40	38 F 74518	38 F 78196	19.40
0-1000	38 F 74526	38 F 74534	17.30	38 F 74542	38 F 78089	18.40	38 F 74567	38 F 78204	19.40

DC VOLTMETERS
1000 Ohms Per Volt

Range	Model	Stock No.	Each
0-1	227T	38 F 75093	18.90
0-3	221T	38 F 75135	18.90
0-3	420	38 F 75176	21.00
0-5	420	38 F 75226	21.00
0-10	221T	38 F 75234	18.90
0-10	327T	38 F 75267	20.00
0-10	420G	38 F 78238	21.00
0-15	221T	38 F 75283	18.90
0-15	327T	38 F 75317	20.00
0-15	420	38 F 75325	21.00
0-25	221T	38 F 75333	18.90
0-25	321T	38 F 75358	20.00
0-25	420	38 F 75374	21.00
0-50	227T	38 F 75390	18.90
0-50	320G	38 F 78246	20.00
0-50	420G	38 F 78253	21.00
0-100	321T	38 F 75457	20.00
0-150	320G	38 F 78261	20.00
0-150	321T	38 F 75507	20.00
0-150	327T	38 F 75515	20.00
0-150	420G	38 F 78279	21.00
0-200	327T	38 F 75564	20.00
0-300	320G	38 F 78287	20.00
0-300	420G	38 F 78295	21.00
0-500‡	227T	38 F 75697	19.40
0-500	321T	38 F 75705	20.50
0-3000‡	327T	38 F 75911	25.70

‡Have external Resistors

DC MILLIVOLTMETERS

Range	Model	Stock No.	Each
0-50	227T	38 F 76059	17.90
0-50	320G	38 F 78303	18.90
0-50	420	38 F 76083	20.00
0-50	420G	38 F 78311	20.00
0-100	420	38 F 76133	20.00
0-150	420	38 F 76182	20.00

DC AMMETERS

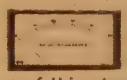
Range	Model	Stock No.	Each
0-1	420G	38 F 77875	20.00
0-3	321T	38 F 74641	18.90
0-3	420	38 F 74666	20.00
0-5	320G	38 F 77883	18.90
0-5	420	38 F 74716	20.00
0-10	221T	38 F 74724	17.90
0-10	227T	38 F 74732	17.90
0-10	320G	38 F 77891	18.90
0-10	420	38 F 74765	20.00
0-10	420G	38 F 77909	20.00
0-15	221T	38 F 74773	17.90
0-15	321T	38 F 74799	18.90
0-15	327T	38 F 74807	18.90
0-25	420	38 F 74864	20.00
0-50	321T	38 F 74948	18.90
0-50	327T	38 F 74955	18.90
0-50	420	38 F 74963	20.00
0-50	420G	38 F 77917	20.00

AC AMMETERS

Range	Model	Stock No.	Each
0-1	237S	38 F 76604	16.80
0-1	331S	38 F 76612	17.90
0-1	430	38 F 76638	18.90
0-2	337S	38 F 76679	17.90
0-3	430	38 F 76737	18.90
0-5	237S	38 F 76752	16.70
0-10	430	38 F 76836	18.90
0-15	237S	38 F 76851	16.70
0-15	337S	38 F 76877	17.90
0-15	430	38 F 76885	18.90
0-25	231S	38 F 76893	16.70
0-25	337S	38 F 76927	17.90
0-25	430	38 F 76935	18.90
0-25	430G	38 F 77958	17.90
0-30	231S	38 F 76943	16.70
0-50	430G	38 F 77966	17.90
0-50	430	38 F 77040	18.90
0-75	331S	38 F 77057	17.90

AC VOLTMETERS

Range	Model	Stock No.	Each
0-150	231S	38 F 77487	17.90
0-150	237S	38 F 77495	17.90
0-150	330G	38 F 77925	18.90
0-150	331S	38 F 77503	18.90
0-150	337S	38 F 77511	18.90
0-150	430	38 F 77529	20.00
0-150	430G	38 F 77933	20.00
0-250	430	38 F 77578	20.00
0-300	430G	38 F 77941	20.00



OPTIONAL BEZEL FOR "G" SERIES

Use of this plastic bezel allows you to mount 320G, 330G, 420G or 430G meters behind panel leaving only the meter face visible. Bezel for 4 1/2" series measures 4.92"x2.85" overall. Bezel for 3 1/2" series is 3.83x2.27" overall.

38 F 78212 For 320G & 330G .... Net 1.80 ea.
38 F 78220 For 420G & 430G .... Net 1.80 ea.

JBT AC FREQUENCY METERS

Vibrating reed meters for measuring frequency of AC power sources in 1-cycle steps! ±0.3% at 77°F. Flange 3 1/2", mounts in 2 11/16" hole, overall depth 3 1/64". For 100-130 volts. Shpg. wt., 12 oz.

38 F 67025 Model 34-Fx. 56-64 Hz ..... Net 31.10

JBT MODEL 31-EXW-5 ELAPSED TIME METER

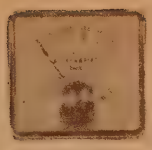
Records operating time of AC equipment. Registers in 1/10th hour steps to 9,999.9 hours, then automatically resets. Flange 3 1/2". mounts in 2 11/16" hole, overall depth 3 1/64". For 110-120V., 60 Hz, AC. Shpg. wt., 1 1/4 lbs.

38 F 67058 ..... Net 17.80

Prices and Specifications are Subject to Change Without Notice

SHURITE PANEL METERS

GLASS FRONT Type 950



CLEAR PLASTIC Type 850

Economy model panel meters with fast response, excellent torque-to-weight ratio, long scales, and accuracy well within standard 5%. All have zero adjust. AC are double-vane repulsion type with jeweled bearings. DC are polarized-vane solenoid type or moving magnet construction. Require a 2 5/32" hole. "H" indicates high resistance. Model 850: Attractive plastic meters with 2 17/32"Wx2 5/16"H—Crystal polystyrene front for exceptional visibility and protection. Frosted finish interior. Model 950: Sturdy metal case, glass front meters. Flange-mounted. Average shpg. wt., 5 oz.

ALL SHURITE METERS FEATURE

1. 5% Accuracy
2. Zero Adjust

DC VOLTMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 F 60640	3.25	—	—
0-3	38 F 60657	3.25	38 F 61499	3.35
3-0-3	38 F 60665	3.25	—	—
0-5	38 F 60673	3.25	38 F 61507	3.35
0-6	38 F 60681	3.25	—	—
0-8	38 F 60699	3.25	38 F 61515	3.35
0-10	38 F 60707	3.25	38 F 61523	3.35
0-15	38 F 60715	3.25	38 F 61531	3.35
0-20	38 F 60723	3.25	38 F 61549	3.35
0-25	38 F 60731	3.45	38 F 61556	3.55
0-25H	38 F 60285	3.90	38 F 61564	4.00
0-50	38 F 60293	3.35	38 F 61572	3.45
0-50H	38 F 60301	4.15	38 F 61580	4.25
0-75	38 F 60319	3.45	—	—
0-100	38 F 60327	3.45	—	—
0-100H	38 F 60335	4.05	—	—
0-150	38 F 60343	3.60	38 F 61598	3.70
0-150H	38 F 60350	4.10	38 F 61606	4.20
0-300H	38 F 60368	4.25	38 F 61614	4.35
0-500H	38 F 60376	4.50	38 F 61622	4.60

A.C. METERS TYPE 850

A.C. VOLTMETERS			A.C. AMMETERS		
Range	Stock No.	Net	Range	Stock No.	Net
0-10	38 F 59303	4.65	0-1	38 F 59238	4.55
0-15	38 F 59311	4.65	0-3	38 F 59246	4.55
0-25	38 F 59329	4.65	0-5	38 F 59253	4.55
0-50	38 F 59337	4.85	0-10	38 F 59261	4.55
0-150	38 F 59345	5.00	0-15	38 F 59279	4.55
0-300	38 F 59352	5.40	0-30	38 F 59287	4.85
			0-50	38 F 59295	5.20

A.C. MILLIAMMETERS TYPE 850

Range	Stock No.	Net	Range	Stock No.	Net
0-10	38 F 59170	4.75	0-100	38 F 59204	4.65
0-50	38 F 59196	4.65	0-500	38 F 59220	4.65

D.C. MILLIAMMETERS

Range	Type 950	Each Net	Type 850	Net Each
0-1	38 F 60814	4.60	38 F 60087	4.70
0-3	38 F 60822	3.90	38 F 60095	4.00
0-5	38 F 60848	3.60	38 F 60111	3.70
0-10	38 F 60855	3.45	38 F 60129	3.55
0-15	38 F 60863	3.25	38 F 60137	3.35
0-25	38 F 60871	3.25	38 F 60145	3.35
0-50	38 F 60889	3.25	38 F 60152	3.35
0-100	38 F 60897	3.25	38 F 60160	3.35
0-150	38 F 60905	3.25	38 F 60178	3.35
0-200	38 F 60913	3.25	38 F 60186	3.35
0-300	38 F 60921	3.25	38 F 60194	3.35
0-400	38 F 60939	3.25	38 F 60202	3.35
0-500	38 F 60947	3.25	38 F 60210	3.35

DC AMMETERS

Range	Type 950	Net Each	Type 850	Net Each
0-1	38 F 60954	3.25	38 F 60228	3.35
0-3	38 F 60962	3.25	38 F 60236	3.35
0-5	38 F 60517	3.25	38 F 60244	3.35
0-8	38 F 60525	3.25	—	—
0-10	38 F 60533	3.25	38 F 60251	3.35
0-15	38 F 60541	3.25	38 F 60269	3.35
0-25	38 F 60558	3.60	38 F 60277	3.70
0-50	38 F 60566	3.60	38 F 61440	3.70
5-0-5	38 F 60582	3.35	—	—
6-0-6	38 F 60590	3.35	—	—
10-0-10	38 F 60608	3.60	38 F 61457	3.70
20-0-20	38 F 60616	3.60	38 F 61465	3.70
30-0-30	38 F 60624	3.60	38 F 61473	3.70
50-0-50	38 F 60632	3.60	38 F 61481	3.90

RESISTANCE METERS

10,000 ohms	38 F 60392	3.60	38 F 61630	3.70

D.C. MICROAMMETERS

0-500	38 F 61671	4.75	38 F 61689	4.85

SHURITE BATTERY TESTERS

Pocket testers with bright plated cases, metal dials, and prods. Sturdily built. Test batteries without load. Ideal for testing batteries used in transistor circuits, model railroads, hearing aids, portable radios, etc. Shpg. wt., 8 oz.

DC VOLTMETERS

TYPE	RANGE	NET
38 F 59709	0-5	3.45
38 F 59717	0-7	3.45
38 F 59725	0-50	3.95
38 F 59733	0-2-50	4.50
38 F 59774	0-2-150	4.50

DC AMMETERS

38 F 59782	0-3	3.45
38 F 59790	0-15	3.45
38 F 59808	0-40	3.70

HEARING AID BATTERY TESTER

Ideal for checking 1.5, 15, 22.5, 30, 33, and 45 volt batteries.

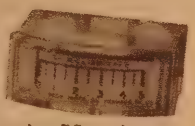
38 F 61648 ..... Net 4.50

AC DC LINE VOLTAGE TESTER

Type 5406-LT. Sturdy, pocket sized tester has a range of 0-150 volts, AC/DC. Plug into any wall outlet and read the voltage, then plug in the appliance(s) and note the new reading. Find (and demonstrate) voltage drop or inadequate wiring as a source of service problems. Shpg. wt., 8 oz.

38 F 61697 ..... Net 4.85

EMICO PANEL METERS



All models pre-calibrated and accurate within 5%. Styled to enhance appearance of electrical equipment. Meter movements: DC meters—"HI-TORK" magnetic and AC meters—moving iron type. Model 13, 3/4x1 13/16x2 1/8" all plastic design. Screw terminals with soldering lugs. Supplied with all mounting hardware. Avg. shpg. wt., 4 oz.

DC AMMETERS

Stock No.	Range	Net
38 F 31773	0-10	3.00
38 F 31781	0-15	3.00
38 F 31799	0-30	3.00
38 F 31807	30-0-30	3.00

AC VOLTMETERS

38 F 31542	0-150	4.90
38 F 31559	0-300	5.20

AC MILLIAMMETERS

38 F 32227	0-500	4.20

DC VOLTMETERS

Stock No.	Range	Net
38 F 32037	0-3	3.00
38 F 32045	0-10	3.00
38 F 32052	0-15	3.00
38 F 32060	0-20	3.00
38 F 32078	0-30	3.00
38 F 32086	0-50	3.00

AC AMMETER

38 F 32185	0.5	4.20

DC MILLIAMMETERS

Stock No.	Range	Net
38 F 31377	0-1	4.25
38 F 31385	0-5	3.40
38 F 31393	0-10	3.25
38 F 31401	0-20	3.00
38 F 31419	0-30	3.00
38 F 31427	0-50	3.00
38 F 31435	0-100	3.00
38 F 31443	0-150	3.00
38 F 31450	0-200	3.00
38 F 31468	0-300	3.00
38 F 31476	0-500	3.00

AMPROBE "SNAP-AROUND" CLAMP-ON AC VOLT AMMETERS WITH ROTARY SCALE

AS LOW AS **25.85**

RS-1-2-3

JUNIORS

Amprobe meters measure AC current and AC voltage without breaking the circuit. To measure current, snap the trigger-operated jaws around single conductor. Meter instantly indicates correct reading. Use furnished safety leads for voltage measurements. Rotary scale shows only scale in use. Accurate to ±3%. Designed for 60 cycle circuits. Have impact-proof cases, unbreakable plastic magnifying meter window, self-shielded meter movement. Complete with carrying case and voltage test leads. Shpg. wt., 1 1/4 lbs.

AMPROBE RS-1

Meter measures: AC AMPS: 0-6-15-40-100, AC. Volts 0-150-600. Measures up to 1 1/16" dia. conductors, to 1 3/16" x 1/2" bars. 7 3/32" long, 2 5/8" wide, 1 11/32" thick. Scale length 2 1/4".

38 F 13011 No Money Down* ..... Net 46.85

AMPROBE RS-2

Same as model RS-1 except has 0-150-300 volts AC range.

38 F 13029 No Money Down* ..... Net 46.85

AMPROBE DELUXE RS-3

Extra versatile probe also includes 0-2000 ohm range, 25 ohms mid-scale. AC Volts ranges 0-150-300-600, AC Amps 0-6-15-40-100-300. Includes case, ohmmeter, battery attachment and voltmeter leads.

38 F 13037 No Money Down* ..... Net 59.85

AMPROBE JUNIORS

Lighter duty, smaller versions of standard Amprobes. Will measure up to 1/2" dia. conductors 4 3/4" long, 1 3/8" thick, 2 1/2" wide. 1.8" long scale. Rugged construction with ribbed, non-slip case. For 60 cycle AC. Shpg. wt., 3/4 lb.

STOCK NO.	MODEL	AC AMPS	AC VOLTS	NET PRICE
38 F 13052	Y25	0-25	0-125-250	25.85
38 F 13094	Y550	0-50	0-150-600	25.85
38 F 13102	Y500	0-100	0-150-600	25.85

Model P1—Carrying Case for Amprobe Juniors. Wt. 1/4 lb.

38 F 13128 ..... Net 3.50

*See Page 11 for Full Credit Details on Easy Pay Plan

Printed Circuit Components-Experimenters Items

PERFORATED COPPER-CLAD AND UNCLAD BOARDS

• Ideal for Transistor and Subminiature Circuitry

These sturdy perforated boards are the ideal base for builders, experimenters, and labs to mount miniaturized components. Two typs available; either high grade bakelite for wired circuits, or one side copper-clad for "printed" circuitry. Holes are 1/16" diameter with 3/16" between hole centers. All boards are 1/16" thick. For contacts, the flea clips listed on this page are ideal. Avg. shpg. wt., 6 oz.

PERFORATED CLAD

Stock No.	Net Each Lots of 1	100	250
19 F 36012	.35	.30	.24
19 F 36020	.64	.52	.47
19 F 36038	1.15	.96	.87
19 F 36046	1.99	1.58	1.42

PERFORATED UNCLAD

Size	No. of Holes	Stock No.	Net Each Lots of 1	100	250
2 7/16x3 3/8"	17x12	19 F 36053	.25	.20	.18
3 21/32x6 3/4"	35x19	19 F 36061	.45	.40	.35
7 5/16x6 3/4"	39x35	19 F 36079	.75	.65	.60
10 1/2x7 5/16"	56x38	19 F 36087	1.20	1.08	.97
18x7 3/16"	95x38	19 F 36095	1.99	1.79	1.65

UNPERFORATED COPPER CLAD LAMINATE

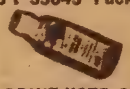
Unperforated, finest quality XXXP bakelite and G-10 epoxy glass bases one side copper laminate clad boards for printed circuit work. Avg. shpg. wt., 6 oz.

Stock No.	XXXP Bakelite	Net	Stock No.	Epoxy Glass	Net
19 F 71019	9" x 12"	1.50	19 F 37044	9" x 12"	4.20
19 F 71027	6" x 4 1/2"	.49	19 F 37051	6" x 4 1/2"	1.24
19 F 71035	3" x 4 1/2"	.30	19 F 37069	3" x 4 1/2"	.61
19 F 71043	2" x 4 1/2"	.25	19 F 37077	2" x 4 1/2"	.40
19 F 71050	3" x 2 1/4"	.24	19 F 37085	3" x 2 1/4"	.34

FLEA CLIPS FOR TRANSISTOR AND SUBMINIATURE CONTACTS

"Flea" clips are specially designed for subminiature work. Fit perfectly in holes in perforated copper-clad and unclad boards with 1/16" dia. holes. Made of beryllium copper, silver plated finish. Simply insert wire thru hole for positive grip contact.

19 F 33019 Package of 12 ..... Net .35
19 F 33027 Package of 1000 ..... Net 15.75
19 F 33035 Package of 5000 ..... Net 76.15
19 F 33043 Package of 10,000 ..... Net 149.30



G-C CHEMICALS FOR PRINTED CIRCUITS

PRINT-KOTE SILVER PRINT. Pure silver compound. Air drying. Used to repair printed circuit "wires" and touch up connections. 1/2 Troy oz. Shpg. wt., 4 ozs.
13 F 60106 GC-21-1 ..... Net 4.75

PRINT-KOTE COPPER PRINT. A high conductive, fast drying compound to touch up and repair printed circuits. With brush-cap in 2 oz. bottles. Shpg. wt., 7 oz.
13 F 61146 ..... Net 1.95

"TECHNIQUES" PRINTED CIRCUIT KITS AND SUPPLIES

• For The Builder—Experimenter—Student— Technician

SCREEN PRINTING KIT NO. 5006

This Screen Printing Kit provides an accurate and rapid means for making larger sample quantities or even short production runs of printed circuits. Frame measures 8"x12". It comes with silk already stretched and is hinge mounted on durable formica covered plywood base. Neoprene squeegee is mounted in sturdy all wood handle. Photo stencil film and all chemicals necessary for making stencils. Complete with screen process etch resistant ink, blockout medium, tape masking, solvent, spare bottle and complete instructions. Shpg. wt., 13 lbs.
19 F 68247 ..... Net 29.95

COPPER CLAD LAMINATE ON EPOXY-GLASS

G-10 Grade Epoxy Glass with copper clad laminate. *Laminated one side. †Both sides laminated. All 1/16" thick.

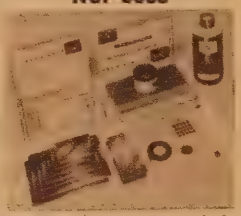
Stock No.	Type	Size	Net Ea.
19 F 68221	PE-A*	9"x12"	6.00
19 F 68239	PE-F*	9"x6"	3.00
19 F 68205	PE-B*	4 1/2"x6"	1.50
19 F 68213	PE-C*	4 1/2"x3"	.75
19 F 68189	PE-D*	4 1/2"x2"	.50
19 F 68197	PE-E*	2 1/4"x3"	.40
19 F 68361	PE-AA†	9"x12"	7.00
19 F 68379	PE-FF†	9"x6"	3.50
19 F 68346	PE-BB†	4 1/2"x6"	1.75
19 F 68353	PE-CC†	4 1/2"x3"	.90
19 F 68320	PE-DD†	4 1/2"x2"	.60
19 F 68338	PE-EE†	2 1/4"x3"	.45

BALL POINT TUBES

Make resist patterns directly on copper clad boards. As easy to use as a ball point pen. Deposits line 1/16" wide. No need to "lay-out" colors of resist for color coding circuitry.

Stock No.	Type	Color	Net ea.
19 F 68395	PRLT	Red	1.25
19 F 68403	PRLT	Black	1.25
19 F 68411	PRLT	Blue	1.25
19 F 68429	PRLT	Green	1.25
19 F 68437	PRLT	Yellow	1.25

TECHNICIANS KIT NO. 5003



Contains 10 assorted single and double clad XXXP and epoxy glass boards from 4 1/2x6" to 3x2 1/4"; 1 tape resist; 1 liquid resist; eyelets; 1 drill, etching solution and directions. In plastic box size: 7 1/8"x5"x2". Shpg. wt., 4 lbs.
19 F 68064 ..... Net 9.75

EXPERIMENTERS KIT NO. 5002

A good kit to start off learning the technique of etched circuitry. Contains 6 copper clad boards from 4 1/2x6" to 3x2 1/4"; Dots; 1 pack etchant; 1 tape resist; eyelet assortment; drill and directions. In plastic box size: 7 1/8" x5"x1 1/8".
19 F 68072 Shpg. wt., 8 oz. ..... Net 4.75

PRESENSITIZED COPPER CLAD PANELS

All are 1/16" thick copper clad one side. Except # is both sides. * are XXXP laminate. † are G10 epoxy-glass laminate.

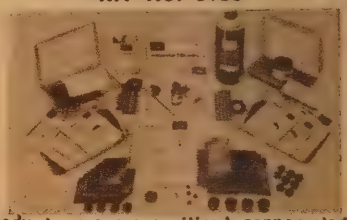
Stock No.	Type	Size	Net Ea.
19 F 68031	PXC-F*	6"x9"	2.00
19 F 68049	PXC-B*	6"x4 1/2"	1.00
19 F 68056	PXC-C*	3"x4 1/2"	.75
19 F 68254	PXE-F†	6"x9"	4.00
19 F 68262	PXE-B†	6"x4 1/2"	2.00
19 F 68270	PXE-C†	3"x4 1/2"	1.00
19 F 68445	PXC-FF*#	6"x9"	3.00
19 F 68452	PXC-BB*#	6"x4 1/2"	1.50
19 F 68460	PXC-CC*#	3"x4 1/2"	1.00
19 F 68478	PXE-FF†#	6"x9"	5.00
19 F 68486	PXE-BB†#	6"x4 1/2"	2.50
19 F 68494	PXE-CC†#	3"x4 1/2"	1.25

PROCESSING MATERIALS

Type PXD-8 eight ounce developer
19 F 68023 ..... Net ea. 1.00

Type PXY-1 one ounce dye
19 F 68288 ..... Net ea. .75

INDUSTRIAL LABORATORY KIT NO. 5100



Ready to use presensitized copper clad laminate cuts time to make prototype printed circuits. Kit contains 20-pieces single and double clad XXX-P and epoxy fiberglass laminates in assorted convenient sizes, presensitized and uncoated. 20 assorted printed circuit tube and transistor sockets. 2 rolls tape resist strip 1/16" and 1/8" wide. 200 die-cut tape resist circles 1/4" and 3/16" diameter. Bottle liquid resist and brush. Ball-point resist pen. Package of printed circuit eyelets and terminals, #51 drill, layout paper, exposure clamp, developing and etching solutions with trays. Full instructions and technical bulletins.
19 F 68015 Shpg. wt., 9 lbs. ..... Net 29.95

PRINTED CIRCUIT ACCESSORIES

Basic components for the experimenter-designer-lab-limited production-etc. in printed circuit construction. Highest quality materials-indispensable for prototype work.

TAPE RESIST

320" Rolls of Tape Resist (Black) Average Shpg. wt., 2 oz.

Stock No.	Type	Width	Net Ea.
19 F 68122	PRT1	1/32"	.85
19 F 68130	PRT2	1/16"	.75
19 F 68148	PRT3	3/32"	.90
19 F 68155	PRT4	1/8"	.90
19 F 68296	PRT8	1/4"	1.00

RESIST CIRCLES Pkge. of 100 ea.

19 F 68163 PRTD-6 3/16" diam. .75
19 F 68304 PRTD-8 1/4" diam. .75

TOUCH-UP RESIST

19 F 68171 PRL one ounce jar ..... .50

EYELETS

19 F 68114 PEY12 125 Asst. Eyelets ..... .60

PRINTED CIRCUIT TERMINALS

19 F 68312 PTE10 Pkg. of 10 ..... .40

ECHANTS

19 F 68098 PE16 Pint 1.25
19 F 68106 PE32 Quart 2.25

VECTOR Boards, Terminals & Kits

VECTOR "Plug Boards" and Receptacles

Ready to wire plugboards are ideal for prototypes and short runs. +made from Grade EXXXP 1/16" thick epoxy paper per MIL-P-22324. §made from FR-4 epoxy glass type GEE per MIL-P-18177C. Overall .062" holes located on alternate .1" centers speed component mounting. Elco Varicon contacts provided on *types. Other boards have copper .156" spaced etched contact fingers or nickel gold plated contacts on "GN" types.

Stock No.	Mfgs. Type	Size	No. Contacts	Net Each 1-19	20-99	100-199
19 F 83238	837*+	3"x4½"	12	2.33	2.10	1.96
19 F 83246	837WE*§	3"x4½"	12	2.58	2.32	2.17
19 F 83253	812*+	4½"x6½"	16	2.98	2.68	2.50
19 F 83626	812WE*§	4½"x6½"	16	3.53	3.18	2.97
19 F 83303	848WE*§	4½"x6½"	35	6.09	5.48	5.12
19 F 83279	838A+	4½"x6½"	22	2.81	2.53	2.36
19 F 83634	838AWE-1§	4½"x6½"	22	3.17	2.85	2.66
19 F 83642	838AWE-1GN§	4½"x6½"	43	4.70	4.23	3.95
19 F 83659	838WE-1GN§	4½"x6½"	43	5.81	5.23	4.88

Receptacles have solder tabs and mounting holes.

Stock No.	Mfrs. Type	No. Contacts	Used with	Net Each
19 F 83329	R612-1	12	837, 837WE	1.89
19 F 83337	R616-1	16	812, 812WE	2.36
19 F 83345	R635	35	848WE	4.91
19 F 83352	R644	44	838A, 838AWE, 838WE, 1GN, 3474, 3474-2, 3677-2, 3662	2.97

VECTOR I.C. PLUGBOARDS

All boards listed are 4½" x 6½" and have overall punched pattern of .042" diameter holes spaced on .1" centers and accept Vector terminals for .042" holes. 3474 type has X-Y matrix of .070" etched tinned lines running vertically on board front and horizontally on back with 12 mounting areas for 14 pin DIP's, 43 etched contacts (total 2 sides spaced on .156" centers). 3474-3 type has 22 etched contacts, one side, with "Y" matrix one side. 3677-2 has etched tinned power and ground buses on one side for easy I.C. hook-up and 44 nickel and gold plated etched contacts total 2 sides. Other side has screened pattern of bus location for easy component layout.

3682-4 Similar to 3677-2, except buses designed for wire wrapping and with tinned ground plane with isolation areas surrounding all holes.

3662 Has 44 etched nickel and gold plated contacts and no matrix pattern or buses for maximum freedom of component layout.

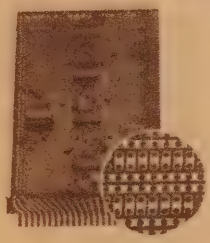
Stock No.	Mfrs. Type	Description	Net Each 1-19	20-99
19 F 83527	3474	Epoxy Paper—43 contacts, Matrix 2 sides	10.50	9.45
19 F 83535	3474-3	Epoxy paper—22 contacts, matrix 1 side	8.08	7.27
19 F 83667	3677-2	Epoxy glass—44 contacts bus pattern	8.84	7.96
19 F 83675	3682-4	Epoxy glass—44 contacts bus pattern w/ground plane	9.25	8.33
19 F 83683	3662	Epoxy glass—44 contacts no matrix or bus pattern	6.95	6.26

VECTOR PRE-PUNCHED BREADBOARDS

Pre-punched terminal boards for prototypes and production Ivory Epoxy Paper grade EXXXP per Mil-P-22324 Natural Tan Phenolic Grade XXXP per Mil-A-3115B. Tan or green epoxy glass NEMA grade FR-4 per Mil-P-18177C. All 1/16" thick except *3/32" Patterns: A, .093" holes .265" centers, "F", .062" hole, .2" centers. "G", .062" holes alter .1" centers, "P", .042" hole 1" centers.

PHENOLIC BOARDS

Stock No.	L and W	Pat.	No. of Holes	1-19	20-99
19 F 83071	17"x4.8"	A	64A18	1.30	1.17
19 F 83089	17"x4.8"	F	85x24x2	1.30	1.17
19 F 83097	19"x8.6"	G	95x43x2	2.41	2.17
19 F 83105	19"x8.75"	A	72x32	2.33	2.10
19 F 83113	8.5"x4.8"	A	32x18	.87	.78
19 F 83121	17"x4.8"	A	64x18	1.30	1.17
19 F 83139	8.5"x2.41"	A	**32x9	.62	.56
19 F 83147	17"x8.51"	A	**64A32	2.86	2.57
	EPOXY PAPER BOARDS				
19 F 83154	17"x4.8"	F	85x23	2.28	2.05
19 F 83162	17"x4.8"	G	85x23x2	2.28	2.05
19 F 83584	6.5"x4.5"	P	64x44	1.79	1.61
19 F 83592	17"x4.8"	P	169x47	3.99	3.59
	EPOXY GLASS BOARDS				
19 F 83428	17"x4.8"	A	64x18	3.87	3.48
19 F 83436	17"x4.8"	G	85x23x2	3.96	3.56
19 F 83733	6½"x4½"	P	64x44	1.79	1.61
19 F 83741	17"x4½"	P	169x44	4.36	3.92



PUSH-IN TERMINALS AND INSERTION TOOLS

Vector

Type T9.4, Brass, tin plated with serrated slots, fits .093" hole.
19 F 83014 Pkg. of 100 1.44
19 F 83402 Pkg. of 1000 10.18

Type P122B Insertion tool for T9.4 terminals.
19 F 83410 Net ea. 1.40

Type T28 terminal beryllium copper, tin plated, fits hole size .062".
19 F 83022 Pkg. of 100 1.61
19 F 83386 Pkg. of 1000 11.44

Type T28S. Same as T-28 except silver plated.
19 F 83618 Pkg. of 100 1.72
19 F 83600 Pkg. of 1000 13.51

Type 91. Insertion tool for T28 and T28S terminals.
19 F 83067 .59

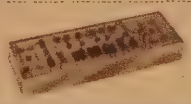
VECTOR INTEGRATED CIRCUIT KITS

Vector's hardware kits provide maximum flexibility for hooking up all kinds of IC circuits as well as discrete components. Kits are built around pre-punched epoxy paper Micro-Vectorboard* chassis which has .042" holes on .1" x .1" centers plus solder type push-in Micro-Klip terminals and various accessories, such as Micro bus strip, wire wrap terminals, chassis supports, etc.

Kit 30XA Micro-Vectorboard chassis 4½ x 8½ x 1/16", wooden chassis supports, 100 T42-1 terminals.
19 F 83691 Net 4.50

Kit 30X Micro-Vectorboard chassis 4½ x 8½ x 1/16" 2" high extruded aluminum chassis rails (which can form box with addition of cover plates), 100 T42-1 terminals and installing tool, bare and solder thru hockup wire, layout paper.
19 F 83709 Net 10.75

Kit 31X Same as 30X, with addition of Micro bus strip, wire wrap terminals and inbord pins, pot and switch brackets.
19 F 83717 Net 17.50



Kit 29X Professional sized version with 4½" x 13.9" chassis and extruded aluminum supporting rails, solderless daisy chain contacts, solderable and wire wrap terminals and inserting tools, solderless contacts for pins, Micro bus strip, DIP extractor tool, 14 and 16 pin dual-in-line sockets, 4 lead transistor sockets, 8 and 10 lead round TO-5 size IC sockets, mounting pads for 12 lead IC's flat pack IC's flat pack I.C. adapter plates, etc.
19 F 83725 Net 59.75

CIRCUIT KITS

Type T30N-2 Springclip terminal holds up to six wires without soldering. Nickel plated brass body with nickel plated steel music wire spring, fits hole size .093".
19 F 83048 Pkg. of 10 .99
19 F 83030 Pkg. of 100 7.23
19 F 83394 Pkg. of 1000 50.44
P92A Insertion tool for T30N-2 terminals 19 F 83055.

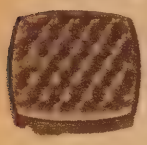
Type T42-1 Micro-Klip Push-In terminal for .042" holes, beryllium copper, tin plated.
19 F 83758 Pkg. of 100 1.82
19 F 83766 Pkg. of 1000 13.51

Type K24C Inbord Pin, Push-In for .042" diameter holes, Phospher bronze tin plated.
19 F 83774 Pkg. of 50 .86
19 F 83782 Pkg. of 1000 11.21

Type T44 .025" square wire wrap pin with slotted top fits .042" diameter holes.
19 F 83790 Pkg. of 100 3.00
19 F 83808 A13 insertion tool for T44 1.69

Antenna Coils—Photoconductive & Photoelectric Cells

INTERNATIONAL RECTIFIER B3M SELENIUM SOLAR CELL



Ratings (in full sunlight). Output 0.2 to 0.4 volts, 1½ to 2½ milliamps. Plastic case with adhesive disc. Size: 1⅛ x 1⅛ x 3/16". Shpg. wt., 2 oz.

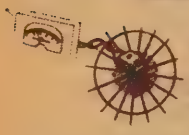
19 F 29033 ..... Net 1.71
In Lots of 10 or more ..... Net ea. 1.52

INTERNATIONAL RECTIFIER S1M SILICON SOLAR CELL

Output rating 0.3 to 0.4 volts and 10 to 16 milliamps in full sunlight. Plastic case with pressure sensitive adhesive disc. Size: 1⅛x 1⅛x3/16". Shpg. wt., 2 oz..

19 F 29041 ..... Net 2.20
Lots of 10 or more ..... Net ea. 1.96

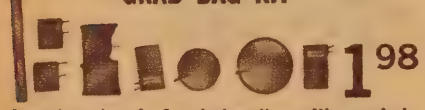
INTERNATIONAL RECTIFIER B2M SUN BATTERY



Average sunlight generates 2 ma. current under 10-ohm load. With milliammeter can be used to measure light. In series or series-parallel will drive transistorized equipment. 60 microamps @ 100 foot candles with 55 ohm load. .5 volt in average sulight, .25 volt at 100 foot candles.

	1-9	10-up
19 F 29017 Shpg. wt., 2 oz. ..... Net ea.	1.47	1.32

SELENIUM PHOTOCELL GRAB BAG KIT



1.98

Assortment of 8 photocells with varied shapes, sizes and outputs. Some have pigtail leads mounted; leads supplied for all the cells. Nominal output range ½-½ volts; 250 microamps to 5 MA in bright sunlight. Shpg. wt., 8 oz.

19 F 29116 ..... Net 1.98

PHOTO CELL AND SUN BATTERY ASSORTMENT

This interesting special package contains 4 selenium photocells with outputs from ⅓ to ½ volt and 0.5 ma to 3 ma in bright sunlight. Complete with 24-page instruction and project manual. Shpg. wt., 6 oz.

19 F 29108 ..... Net. .99

RESISTOR PHOTOCELL 89c

A cadmium-sulphide light-activated resistor used to actuate door openers, burglar alarms, relays, light controls, production counters, etc. Resistance varies from 75 ohms at approx. 93 foot-candles to over 10 megohms in total darkness. Maximum volts: 110VAC (peak) 110VDC; maximum dissipation: .2 watt @ 40°C, .1 watt @ 50°C, 0 @ 60°C. Capacity approx. 6pF. ½" diam. x 3/16" thick. Imported. Shpg. wt., 2 oz.

19 F 21014 ..... Net .89

LAFAYETTE PHOTO CONDUCTIVE CELLS

Conductivity of these sensitive cells varies with intensity of light. All rated at 20 ma at 200 volts. Wave length 4000 to 8000 angstroms. Resistance at 0 ft. candle is 10 meg for type A, 5 meg for type B. Other chart ratings approx. ± 50%. Imported. Shpg. wt., 2 oz.

Stock No.	Fig.	Resistance in ohms at 1FC	10FC	100FC	Net
99 F 63208	A	1.5 meg	150,000	25,000	.99
99 F 63216	B	25,000	4,500	700	.99

LAFAYETTE SELF GENERATING SELENIUM CELLS

- No external power needed

Sensitive to a wide spectrum including white, colored or ultra-violet light. All unmounted; complete with leads. Outputs of 100 μa taken at 100 foot candle illumination with 100 ohm load. Shpg. wt., 2 oz. Size: 1 11/16"x7/16". Imported.

99 F 62432 ..... Net .59

PIONEER CDS CELLS

FIG. A (700 Series) FIG. B (900 Series) Hermetically sealed high sensitivity cadmium sulphide cells. Types ending in 01 thru 04 are suggested for use with slowly changing daylight; types ending in 10 thru 13 especially suited for industrial photo-control operations depending on interruption of an incandescent source. Maximum dissipation on 700 series is ¼ watt continuous or 1-watt intermittent (1 min. periods); 900 series is ½ watt continous, 2-watts intermittent. Mean output is photocurrent at 50 V AC and simulated daylight of 1 FC; range varying ±33% of mean. Maximum dark current measured at 100V, 5 seconds after 50FC light extinguished, Photosensitive area of 700 series is .1 sq. in. 900 series is .44 sq. in. Average Shpg. wt., 3 oz.

DAYLIGHT TYPES

Stock No.	Type No.	Mean Output	Max. Dark Curr.	Max. Dark Volt	Net Ea.
19 F 47027	701	1.5 ma.	25 μa.	500	1.00
19 F 47035	702	3 ma.	25 μa.	500	1.00
19 F 47043	703	6 ma.	40 μa.	350	1.00
19 F 47050	901	1.5 ma.	25 μa.	1000	1.10
19 F 47068	902	3 ma.	25 μa.	1000	1.10
19 F 47076	903	6 ma.	40 μa.	700	1.10
19 F 47084	904	12 ma.	200 μa.	500	1.10

INCANDESCENT TYPES

Stock No.	Type No.	Nom. Res. Ohms	Min. Dark Res	Max. Dark Volt	Net Ea.
19 F 47092	710	1330	4 meg.	500	1.00
19 F 47100	711	670	4 meg.	500	1.00
19 F 47118	712	330	2.5 meg.	350	1.00
19 F 47126	910	1330	4 meg.	1000	1.10
19 F 47134	911	670	4 meg.	1000	1.10
19 F 47142	912	330	2.5 meg.	700	1.10
19 F 47159	913	165	.5 meg.	500	1.10

HIGH-GAIN LOOPSTICK ANTENNA

Give high gain across complete AM broadcast band from 540 to 1600 kHz when tuned with standard 365 pF tuning condenser.

A. VARIABLE TYPE. An extremely small yet very powerful replacement antenna with a "Q" of 240-275. Boosts sensitivity and signal to noise ratio. With adjustable ferrite core for maximum peaking efficiency and precise tracking on entire broadcast band. Single, hole snap-mounting, plus bracket. Efficient at any angle. 2¼x7/16".

32 F 41034 Shpg. wt., 4 oz. ..... Net .59

B. ENERGIZED FERRI-LOOPSTICK. New 5" ferrite rod loopstick antenna with a "Q" of up to 350. Extremely high gain brings in even distant stations not normally received. Adjustable coil with self-locking vinyl collar permits peaking antenna for super sensitive results. ⅜x5". Shpg. wt., 3 oz.

32 F 82019 ..... Net .98

C. 7" SUPER LOOP. Super sensitive ferrite loopstick antenna with a "Q" of up to 425. Excellent for replacement of old style loops. Brings in even hard to get stations. Adjustable for maximum sensitivity over length of 7 in. Complete with mount.

32 F 82027 Shpg. wt., 3 oz. ..... Net 1.35

TRANSISTOR TAPPED VARIABLE ANTENNA COIL

- Boosts Signal Pickup
- Super-Selective!

Specially designed for matching the low input impedance of transistors. Maximum transfer of signal energy from tuning stage when used with 365 to 420 pF variable capacitors, as well as in minimum loading by first transistor stage for sharper tuning and greater selectivity. Highly sensitive with a "Q" of up to 250. With adjustable ferrite core for maximum peaking. Single-hole snap-in mounting, plus bracket. Efficient at all angles. Size: 2x⅜" diam..

32 F 41080 Shpg. wt., 2 oz. ..... Net .99

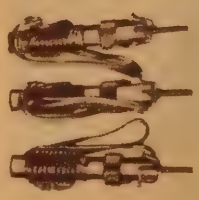
FERRITE ANTENNA KIT

- 3 Antennas for Transistor Radios
- High "Q" for Top Reception

All 3 for 79c

Three sizes of flat ferrite antennas. Each has a high inductance of 480 microhenries. Tapped leads are color coded. Designed to match most AM transistor radios. Matches tuning condenser sect. 167.5—8pF, osc. sect. 75.5—8pF. Sizes: (1) 1¾ x ⅜ x ⅛" (2) 2⅛ x ⅜ x ⅛" (3) 2⅜ x 5/16 x ⅛". Imported.

99 F 62275 Wt., 3 oz. Net .79



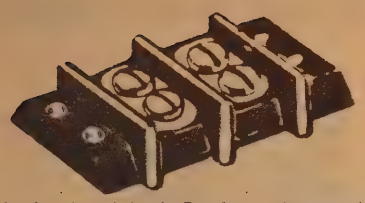
KIT OF 3 MINIATURE ADJUSTABLE LOOPSTICKS 89c

Lafayette's kit of 3 miniature adjustable loopsticks pull in those distant radio stations with amazing ease and clarity. Has set-screw adjusting slug to obtain maximum loudness. May be installed in any position. Complete with instructions. Imported.

99 F 63117 Shpg. wt., 3 oz.—Set of 3 Net .89

Terminal Strips - Poly Rods & Sheets

BEAU BARRIER STRIPS



Sturdy closed back Barrier strips moulded in black Bakelite are ideal for permanent installations, as well as breadboard and experimental work. Sturdy barriers between terminal strips insure against accidental shorts. Two mounting holes on each end of strip insure ease of installation. See headings about each series for size specifications. Avg. wt., is 5 oz.

TYPE 15000 — 15 AMP

Leakage path between terminals is 3/8". Base is 7/8" wide x 13/32" high.

Stock No.	No. of Contacts	1-49	Net Each 50-99
33 F 86018	1	.16	.13
33 F 86026	2	.17	.15
33 F 86034	3	.20	.17
33 F 86042	4	.25	.21
33 F 86059	5	.31	.26
33 F 86067	6	.36	.30
33 F 86075	7	.41	.35
33 F 86083	8	.47	.40
33 F 86091	9	.52	.44
33 F 86109	10	.59	.50
33 F 86117	11	.63	.53
33 F 86125	12	.70	.59
33 F 86133	13	.74	.62
33 F 86141	14	.80	.67
33 F 86158	15	.86	.72
33 F 86166	16	.91	.76
33 F 86174	17	.97	.81
33 F 86182	18	1.02	.85
33 F 86190	19	1.07	.90
33 F 86208	20	1.13	.95
33 F 86216	21	1.20	1.00

TYPE 19000 — 20 AMP

Leakage path between terminals is 7/16". Base is 1⅛" wide x 1/2" high.

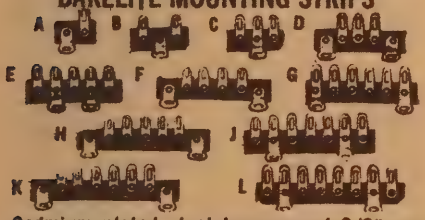
Stock No.	No. of Contacts	1-49	Net Each 50-99
33 F 86265	1	.19	.16
33 F 86273	2	.20	.17
33 F 86281	3	.26	.22
33 F 86299	4	.34	.28
33 F 86307	5	.41	.34
33 F 86315	6	.47	.39
33 F 86323	7	.55	.46
33 F 86331	8	.62	.52
33 F 86349	9	.68	.57
33 F 86356	10	.76	.64
33 F 86364	11	.82	.69
33 F 86372	12	.89	.74
33 F 86380	13	.96	.80
33 F 86398	14	1.03	.86
33 F 86406	15	1.10	.92
33 F 86414	16	1.18	.99
33 F 86422	17	1.24	1.04
33 F 86430	18	1.31	1.10
33 F 86448	19	1.39	1.16
33 F 86455	20	1.46	1.22

TYPE 22000 — 30 AMP

Leakage path between terminals is 9/16". Base is 1 3/16" wide x 5/8" High.

Stock No.	No. of Contacts	1-49	Net Each 50-99
33 F 86513	1	.22	.18
33 F 86521	2	.23	.20
33 F 86539	3	.32	.27
33 F 86547	4	.40	.34
33 F 86554	5	.49	.41
33 F 86562	6	.58	.48
33 F 86570	7	.67	.56
33 F 86588	8	.75	.63
33 F 86596	9	.83	.70
33 F 86604	10	.93	.78
33 F 86612	11	1.01	.84
33 F 86620	12	1.10	.92
33 F 86638	13	1.19	.99
33 F 86646	14	1.28	1.07
33 F 86653	15	1.37	1.14

BAKELITE MOUNTING STRIPS



Cadmium plated steel lugs spaced 3/8" on centers. Bakelite strip is 3/8" wide x .062 in. thick. Ideal for supporting and joining electrical components. Type marked * have grounding lugs in addition to the number of terminals indicated below. Mount with No. 6 screw. Avg. wt., 3 oz. 5 per pkge.

Stock No.	Term.	Fig.	Net Per Pk. of 5
32 F 12057	1	A	.18
32 F 12065	2	B	.20
32 F 12073	2*	C	.20
32 F 12081	3	D	.28
32 F 12099	3*	E	.30
32 F 12107	4	F	.31
32 F 12115	4*	G	.33
32 F 12123	5	H	.35
32 F 12131	5*	J	.38
32 F 12149	6	K	.39
32 F 12156	6*	L	.40

KIT OF 48 SOLDER LUG STRIPS

1.39

Handy assortment of 48 solder lug terminal strips with 8 of each type from 1 thru 6 lugs. Shpg. wt., 8 oz. Imported.

99 F 61111 ..... Net 1.39

HEAVY DUTY SCREW COLLAR STRIPS

3/32" bakelite. 7/8" wide Nickel Plated Brass Screw Terminals, tinned solder lugs. Avg. shpg. wt., 3 oz.

Stock No.	Term.	NET EACH 1	10	100
32 F 64488	2	.20	.18	.16
32 F 64496	3	.22	.20	.18
32 F 64504	4	.27	.24	.22
32 F 64512	5	.33	.31	.28
32 F 64520	6	.39	.36	.32
32 F 64538	7	.45	.41	.38
32 F 64546	8	.50	.45	.40
32 F 64553	9	.60	.48	.43
32 F 64561	10	.62	.56	.50

TERMINAL STRIPS

High quality bakelite terminal strips. Solder lugs mounted on 1/16" thick insulation. Available with 2 thru 10 solder lugs and screw terminals. Mounting holes for 6-32 screws. Avg. shpg. wt., 5 oz. 5 per Package.

Stock No.	Term.	Pkg. of 5
32 F 12164	2	.40
32 F 12172	3	.58
32 F 12180	4	.70
32 F 12198	5	.88
32 F 12206	6	1.00
32 F 12214	7	1.15
32 F 12222	8	1.30
32 F 12230	9	1.45
32 F 12248	10	1.65

POLYSTYRENE RODS, TUBES AND SHEETS

Feature high dielectric strength, dimensional stability Low loss, arc-resistance, and insulating properties. Moisture proof. Easily sawed, drilled and tapped. Sheets and rods are transparent, tubing satin finish.

POLYSTYRENE SHEETS

Stock No	Size Inch	Thick Inch	Shpg. Wt.	Net Each 1-9
13 F 51014	12x12	1/16	9 oz.	4.07
13 F 51022	12x12	3/32	9 oz.	4.70
13 F 51030	12x12	1/8	9 oz.	5.39
13 F 51048	12x12	3/16	10 oz.	7.01
13 F 51055	12x12	1/4	1¾ lbs.	7.99
13 F 51063	12x24	1/16	14 oz.	7.64
13 F 51071	12x24	3/32	1½ lbs.	8.97
13 F 51089	12x24	1/8	1¾ lbs.	10.29
13 F 51097	12x24	3/16	2½ lbs.	12.89
13 F 51105	12x24	1/4	3 lbs.	15.34

12" POLYSTYRENE RODS

Stock No.	Size L x Diam.	Shpg. Wt.	Net Each 1-9
13 F 51113	12"x1/8"	3 oz.	.10
13 F 51121	12"x3/16"	3 oz.	.12
13 F 51139	12"x1/4"	3 oz.	.15
13 F 51147	12"x5/16"	3 oz.	.18
13 F 51154	12"x3/8"	4 oz.	.25
13 F 51162	12"x1/2"	4 oz.	.47
13 F 51170	12"x5/8"	5 oz.	.71
13 F 51188	12"x3/4"	6 oz.	.98
13 F 51196	12"x7/8"	8 oz.	1.39
13 F 51204	12"x1 "	9 oz.	1.86

12" POLYSTYRENE TUBES

Stock No.	O.D.	I.D.	Shpg. Wt.	Net Each 1-9
13 F 51212	1/4"	1/8"	3 oz.	.15
13 F 51220	5/16"	3/16"	3 oz.	.18
13 F 51238	3/8"	1/4"	3 oz.	.23
13 F 51246	1/2"	3/8"	3 oz.	.28
13 F 51253	5/8"	1/2"	3 oz.	.34
13 F 51261	3/4"	5/8"	3 oz.	.39
13 F 51279	1"	7/8"	4 oz.	.55

POLYSTYRENE CEMENT AND COIL DOPE

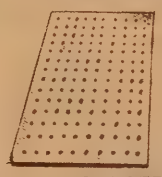
Pure polystyrene dissolved in thinner. For coating, doping, sealing coils, and for cementing polystyrene to polystyrene. 2 oz. bottle. Shpg. wt., 4 oz.

13 F 60031 ..... Net .55

THINNER FOR ABOVE, 2 oz.

13 F 60049 ..... Net .59

MASONITE BREADBOARD

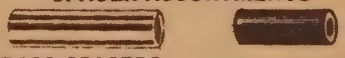


- **Ideal for Kit Builders**

Tempered masonite board with holes spaced ½" apart to facilitate mounting of parts. Size 7 27/32 x 11 27/32 x 1/8" thick. Holes ¼" diam. Shpg. wt., 12 oz.

19 F 17012 ..... Net .29

SPACER ASSORTMENTS



BRASS SPACERS

Package of 16 cadmium plated brass spacers 4 each of ¼"—½"—¾" & 1" length. All accomodate #6 screw. ¼" O.D. Shpg. wt., 10 oz.

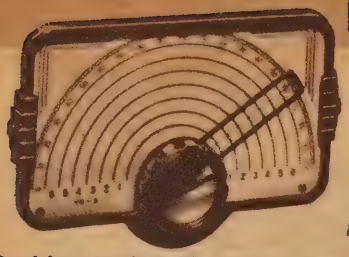
32 F 12263 ..... Net per pkg. 1.39

FIBRE SPACERS

Assortment of 12 fibre spacers. 4 each of ¼"—½" & 1" lengths. All have ¼" outer diameter and accommodate #6 screw. Shpg. wt., 6 oz.

32 F 12255 ..... Net per pkg. 1.10

Dials-Variable Condensers



A B

VERNIER LOGGING DIALS

Precision planetary drive vernier dials with approximately 7 to 1 ratio. Ideal for test equipment, calibration instruments, amateur equipment, etc. ¼" diam. shaft extending from rear may be easily coupled to another drive shaft. Type A has framed wire hair line, type B has pointer. All with 1 log scale and blank scales. Fluted knob. Imported.

Stock No.	Fig.	Scale width	Log Scale	Blank Scales	Size Overall	Shp. wt.	Net Each
99 F 25660	B	4¼"	0-180	5	5x3x1½	10 oz.	2.59
99 F 25678	A	6"	0-200	6	6⅞x4½x2	1 lb.	2.99
99 F 25686	A	7¼"	0-200	6	8½x5¾x2¼	1½ lbs.	3.95

Fig. C

Fig. D

Fig. E

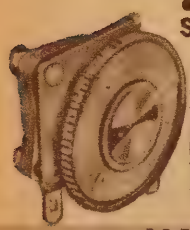
PRECISION VERNIER DIALS

AS LOW AS 99c

Precision planetary drive vernier dials wtih approximately 8 to 1 ratio. Mounts on panel surface and has accurately centered metal inserts for ¼" shafts. Metal dials are brushed silver finish with deeply etched and black filled engraving to provide maximum legibility even under poor lighting conditions. Reads counter-clockwise 0 to 100 in 180°. Uses tough scratch resistant fluted molded knob and housing for sure grip. Phosphor bronze and brass utilized for internal parts. Imported. Average Shpg. wt., 5 ozs.

99 F 60311 Fig. E 36MM (1½") Diameter Vernier Dial, 1³⁄₁₆" from front to back ..... Net .99
99 F 60303 Fig. D 50MM (2") Diameter Vernier Dial, 1" from front to back ..... Net 1.19
99 F 60295 Fig. C 70MM (2⅞") Diameter Vernier Dial, 1⅛" from front to back ..... Net 1.69

TINY TUNING CONDENSER—with DIAL

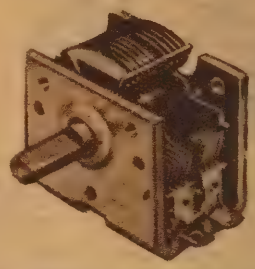


• For Transistor and Miniature Circuits • Only 1" Square, ⁷⁄₁₆" Deep • 385 pF • Polyethylene Dielectric

A new "Poly-Vari-Con" model for use in TRF broadcast-band and experimental receivers. Complete with good-looking clear plastic tuning dial with calibrations from 530 to 1600 kHz. Capacity variable from 10 to 365 pF. Knurled dial is 1¼" diam.; rotation is 180°. Dial is mounted to condenser shaft by ³⁄₁₆" diam. chrome-plated threaded retainer. Imported.

99 F 62176 Shpg. wt., 3 oz. ..... Net .69

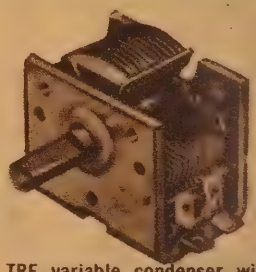
TRANSISTOR MINIATURE 2 GANG SUPER-HET VARIABLE CONDENSER



Lightweight—both the frame and plates are aluminum. Smooth ball bearing action over entire 180° rotation. Bakelite stator insulation. Capacity of 11 plate R.F. section is 6.3 to 123.1 pF; 9 plate oscillator section is 5.7 to 78.2 pF. Effective range of trimmers is 15pF. These add 2 pF to minimum capacity. Capacity increases in counter clockwise direction. Flatted shaft ¼" diameter by 1¼" long. Frame size only ¹⁵⁄₁₆D x 1⅜W x ¹⁵⁄₁₆"H. Shpg. wt., 4 oz.

32 F 11067 ..... Net 1.39

MIDGET 1 GANG TRF VARIABLE CONDENSER

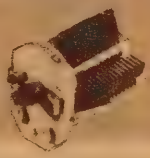


Only 1.49

TRF variable condenser with 31 aluminum plates solidly mounted in 1 piece aluminum frame. Brass shaft is ball-bearing suspended for smooth operation. Shaft extends 1 inch from frame is standard ¼" diameter flatted on one side. Capacity is 10 to 365 pF. Increasing in capacity when turned clockwise. Complete with trimmer. Frame size only is 1³⁄₁₆"Dx1⁵⁄₁₆"Hx1⅜"W. Overall height requires 1⁵⁄₁₆" clearance when fully opened. Shpg. wt., 5 oz.

32 F 11034 ..... Net 1.49

HAMMARLUND MINIATURE VARIABLE CONDENSERS



TYPE HF

Single section tuning employing "APC" rotor and stator design—ideal for critical high freq. circuits. Isolantite insulation. Air gap is 0.015" nominal. Shpg. wt., 4 oz.

Stock No.	Mfg's Type	Max. pF	Min. pF	Net
40 F 28817	HF15	17.5	2.8	1.45
40 F 28825	HF35	36.	3.2	1.55
40 F 28833	HF50	42.	3.7	1.75
40 F 28841	HF100	102.	5.3	2.00
40 F 28858	HF140	142.	6.3	2.15

TYPE HFA

Similar to "HF" except very desirable for high frequency low-power applications. Single hole or base mounting. ³⁄₁₆x¼" round shaft. ⅜-32 thread x ²⁵⁄₆₄"L bushing. Wt. 5oz.

40 F 28411	HFA-15-B†	16	2.8	2.00
40 F 28429	HFA-25-B**	25	3.0	2.30
40 F 28437	HFA-50-B‡	50	4.3	2.50
40 F 28445	HFA-100-B†	100	7.5	4.35

TYPE APC

Compact, high quality. Has high leakage resistance and resistant to temperature, moisture, and vibration effects. Straight line capacitance. Hex collar on slotted shaft for rotor and screw-driver adjustment. Air gap is 0.015" nominal. Shpg. wt., 4 oz.

Stock No.	Mfrs. Type	Max. pF	Min. pF	Net
Series APS (Screwdriver Slot)				
40 F 28460	APC-25	25	3.0	1.25
40 F 28478	APC-50	50	3.9	1.35
40 F 28486	APC-75	75	4.6	1.45
40 F 28494	APC-100	100	5.5	1.60
40 F 28502	APC-140	140	6.7	1.80
Series APC-B (½" Shaft)				
40 F 28528	APC-25B	25	3.0	1.35
40 F 28536	APC-50B	50	3.9	1.45
40 F 28544	APC-75B	75	4.6	1.55
40 F 28551	APC-100B	100	5.5	1.80
40 F 28569	APC-140B	140	6.7	2.00

TYPE MAPC

About half the weight and size of the APC, but with the same quality and performance. Excellent for VHF use. Slotted shaft for screwdriver or hex wrench adjust. Nom. air gap 00135". Size ²⁵⁄₃₂Wx¹³⁄₁₆"H. Shpg wt., 3 oz.

Stock No.	Type Mfrs.	Max. pF	Min. pF	Net
Series MAPC (Screwdriver Slot)				
40 F 28635	MAPC-15	15	2.3	1.10
40 F 28643	MAPC-25	25	2.6	1.15
40 F 28650	MAPC-35	35	2.9	1.20
40 F 28668	MAPC-50	50	3.2	1.25
40 F 28676	MAPC-75	75	3.9	1.35
40 F 28684	MAPC-100	100	4.5	1.45
Series MAPC-B (½" Shaft)				
40 F 28692	MAPC-15B	15	2.3	1.10
40 F 28700	MAPC-25B	25	2.6	1.15
40 F 28718	MAPC-35B	35	2.9	1.20
40 F 28726	MAPC-50B	50	3.2	1.25
40 F 28734	MAPC-75B	75	3.9	1.35
40 F 28742	MAPC-100B	100	4.5	1.45

Knobs-Dial Cord Accessories

MATCHED KNOB KITS

- Molded From Hi-Impact Plastic
- Brass Screw and Shaft Insert
- For ¼" Round or Flat Shaft

KIT OF 5 as low as **79c**

Trim distinctive, functionally styled knobs. Finished in an attractive steel gray and molded from tough hi-impact plastic, the knob is of cylinder design with sure-grip fluted sides and an aluminum ring-set in a recessed face. Rugged brass screw and mounting shaft insert will accept ¼" round or flat shaft. Each kit contains 5 knobs—all same size. Imported. Shpg. wt., 5 oz.

1⅞" Diam., ⅞" Deep Kit of 5
99 F 61145 ..... Net .89

1⅜" Diam., 11/16" Deep Kit of 5
99 F 61152 ..... Net .89

1" Diam., 11/16" Deep Kit of 5
99 F 61160 ..... Net .79

MICA TRIMMERS AND PADDERS

Base of low-loss ceramic. 1 7/32x¾x⅝" in size. 1 7/32" mtg. ctrs. Capacity ranges derived from 3 turns open to tight setting. Av. shpg. wt., 2 ozs.

Stock No.	pF	Each 1-24	Each 25-99
34 F 68386	1.5-15	.36	.32
34 F 68295	2.7-30	.36	.32
34 F 68303	5. -80	.36	.32
34 F 68311	10. -180	.42	.37
34 F 68329	25. -280	.48	.43
34 F 68337	50. -380	.57	.51
34 F 68345	75. -480	.63	.56
34 F 68352	105. -580	.69	.62

METAL KNOB KIT

Set of 3 attractive, tapered aluminum knobs. Set-screw type, fit ¼" shaft. Polished concave top. 13/16" long, diameter tapers from 11/16" to 13/16". Imported.
99 F 62606 Shpg. wt., 4 oz. ..... Net 1.29

COMMUNICATION RECEIVER KNOBS

Molded of Tenite with easy grip knurling. These knobs are 1 7/16" over-all diameter with chrome-plated bevel skirts. Depressed numerals are black enamelled on chrome plate. Designed to fit ¼" shafts.
Numbered 0-10 through an arc of 300° clockwise. Imported. Shpg. wt., 3 oz.
99 F 61053 ..... Net ea. .36

DIAL CORD

Handy spools of pre-stretched nylon dial cord in sizes that cover almost all replacement needs. Breaking strength medium is 35 lbs., standard 20 lbs., thin 15 lbs. Average shpg. wt., 4 oz.

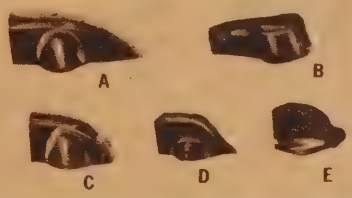
Stock No.	Type	Diameter	Net.
	100 Foot Spools		
32 F 80187	Medium	.040"	2.60
32 F 80195	Standard	.028"	2.60
32 F 80203	Thin	.025"	2.60
	25 Foot Spools		
32 F 80211	Medium	.040"	.83
32 F 80229	Standard	.028"	.83
32 F 80237	Thin	.025"	.83

NATIONAL BALL REDUCTION DRIVE FOR PRECISE TUNING

Efficient drive in ratios of 5:1 and 10:1. Shaft size ¼"; # female coupling one end, † male shafts both ends. Shpg. wt., 4 oz.

Stock No.	Type	Reduction	Net Ea.
32 F 51352	NBD1-1 †	5:1	3.89
32 F 51360	NBD1-2 #	5:1	4.37
32 F 51378	NBD2-1 †	10:1	4.48
32 F 51386	NBD2-2 #	10:1	4.94

POINTER, BAR AND LEVER KNOBS



Black knobs molded of high quality plastic. All have set screw for ¼" round or flatted shaft, and white indicator lines. Items marked * have brass insert. Size shown is length. Av. shpg. wt., 2 oz.

Stock No.	Fig.	Size	Net Each 1-24	Net Each 25-99
32 F 24110	A	2"	.20	.18
32 F 24128	C	1¼"	.12	.10
32 F 24136*	C	1¼"	.18	.16
32 F 24144	D	1¼"	.14	.12
32 F 24151*	B	1⅝"	.23	.21
32 F 24169	E	1 3/16"	.13	.11

MINIATURE KNOBS

Plastic knob, only ⅝" diameter fits ⅛" shafts, for miniature components such as Ferri-loop-stick, sub-miniature pots, etc. Avg. shpg. wt., 2 oz.
32 F 24052 Walnut ..... Net .12
32 F 24011 Ivory ..... Net .13

PROFESSIONAL KNOBS

Add professional appearance to any equipment. Professional black-matte finish with concave top. To fit ¼" round shaft. All knobs come with set screw. Skirt dimen. 7/16" dia. x 9/16"H. Imported. Shpg. wt., 2 ozs.
99 F 61087 ..... Net .34

COUPLERS AND EXTENDERS

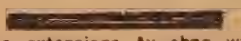
Brass couplings (A) and extenders (B). Diameter of extender or coupling may be equal to, greater than, or less than diameter of shaft extended. Extender shaft length, ⅝"; over-all length 1⅛" Average shpg. wt., 3 oz. All are couplers except * which are extenders.

Stock No.	Size	Each
32 F 64124	¼ x¼"	.22
32 F 64132	¼ x ⅜"	.25
32 F 64140	⅜ x ⅜"	.25
32 F 64157*	¼ x ¼"	.35
32 F 64165*	⅜ x ¼"	.35

PANEL BEARING ASSEMBLY

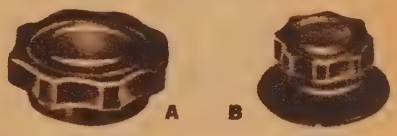
Use with rigid or flexible coupling when mounting. For up to 3/16" panels. Av. shpg. wt., 4 oz.
32 F 64058 3" long, ¼" shaft ..... .35
32 F 64066 6" long, ¼" shaft ..... .50
32 F 64074 Bearing only ..... .15

EXTENSION RODS



For ¼" dia. extensions. Av. shpg. wt., 4 oz.
32 F 64082 — 6" Nickel Plated ..... .35
32 F 64090 — 6" Fibre ..... .15
32 F 64108 — 12" Nickel Plated ..... .70
32 F 64116 — 12" Fibre ..... .30

FLUTED KNOBS



Black fluted knobs, with and without skirt. Made of thermosetting plastic with high gloss finish. All have recessed brass insert and set screw. Mount on ¼" round or flatted shaft. Shpg. wt., 2 ozs.

Stock No.	Fig.	Diam.	Hght.	Net Each 1-24	Net Each 25-99
32 F 24060	A	1⅛"	⅝"	.28	.25
32 F 24078	A	1⅜"	13/16"	.30	.27
32 F 24086	A	1⅝"	¾"	.34	.31
32 F 24094	B	1½"	13/16"	.68	.61
32 F 24102	B	2 1/16"	29/32"	.75	.68

STANDARD PLASTIC KNOBS

Plastic knobs with knurled bodies for general application. All have molded hole with set screw for mounting ¼" round or flatted shafts. Fig. P has white indicator lines. Av. shpg. wt., 2 ozs.

Stock No.	Fig.	Diam.	Color	Net Each 1-24	Net Each 25-99
32 F 24177	M	1"	Walnut	.16	.14
32 F 24185	M	1"	Black	.15	.13
32 F 24201	P	1½"	Black	.17	.15
32 F 24219	P	29/32"	Black	.18	.15
32 F 24227	N	¾"	Maroon	.12	.10

RELAYS — RELAY TOOLS — COUNTERS

SENSITIVE MINIATURE RELAY

ONLY $2.95 ea.

Extremely small, sensitive relay—weighs only ½ oz.! Double-pole double-throw, with silver and silver-gold-platinum alloy contacts. Contact handle up to 100 volts at 300 ma. (30 watts). Coil measures 5,300 ohms DC resistance-rated at 4.1 ma, DC pull-in current, 0.95 ma. DC, drop-out. Enclosed in transparent plastic dust cover; Operating time 2-8 millisecs; release time about 1.5 msecs. Breakdown voltage rating: coil to frame, 500V.; contacts to frame 350V. Measures 1 1/16x1 1/16x7/8". Ideal for model control, photocell relay, carrier-current control and dozens of other miniature applications. Imported. Shpg. wt., 4 oz.

DPDT Miniature DC Relay
99 F 60931 ..... **Net 2.95**

HAND TALLY REGISTER

2.29

- 4 Digit Capacity
- Counts 0-9999
- Single Turn Reset Knob

Registers 0 to 9999. Highly polished chromium plated brass case. Attached finger-ring and compact shape for comfort in holding. Plunger operated for smooth, easy action. Large, clearly read numerals. Knurled reset knob sets register to zero in one turn. Precision accuracy for lab, school and industrial users. Invaluable for inventory control—gate checking—traffic, etc. Small Size, approximately 1 5/16 x 1 3/8". Permits concealed operation. Imported. Wt., 5 oz.
99 F 90300 ..... Net 2.29

5-DIGIT STROKE-ACTUATED RESET COUNTER

3.49

Easy-to-mount rugged counter for counting machine operations. One count per stroke. Drilled mounting flange: actuating arm and spring. May be manually or solenoid actuated. Reads up to 99,999; side knob easily resets to zero from any number. Overall size: 2½x1½x1⅜". Imported. Wt., 1/2 lb.
99 F 90292 ..... Net 3.49

6-DIGIT ELECTRIC COUNTER

- Registers from 1 to 999,999

12.95

May be actuated by any switch, relay, etc. Operates in any position. White figures on a black background read up to 999,999. Built-in selenium rectifier. DC operated solenoid, chrome-plated. 6" leads, 110V, AC, 50/60 Hz. Size: 2½x2x1¾". Removable front plate: 3⅝x2". Imported. Shpg. wt., 1½ lbs.
99 F 90110 ..... Net 12.95

JONARD RELAY TOOLS

POCKET CLEANER-BURNISHERS

Compact penfile for cleaning and burnishing relay contacts. Replaceable steel blades leave no residue. Plastic cap permits working on "live" contacts. Chromed barrel with pocket clip. With 12 blades. Size: 3/8x5½". Shpg. wt., 3 oz.

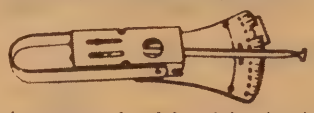
P-4, Penfile with 12 RB-4, ¼x1¼" blades.
12 F 22058 ..... Net 3.90

P-6, Penfile with 12 B-6, 3/16x1¾" blades.
12 F 22066 ..... Net 3.90

RB-4, Replacement blades for P-4, pkg. 25.
12 F 22074 Shpg. wt., 3 oz. ..... Net 3.75

RB-6 Replacement blades for P-6, pkg. 25
12 F 22082 Shpg. wt., 4 oz. ..... Net 3.75

SPRING TENSION GAUGES



Precision gauges for determining tension of relay and other electronic springs. Engraved scale, front and back for indicating horizontally or vertically. Center-to-left or center to-right reading. 1½x5". Shpg. wt., ½ lb.

G-10, 0-10 gram gauge in 1 gram steps.
12 F 22108 ..... Net 7.48

G-50, 0-50 gram gauge in 5 gram steps.
12 F 22116 Shpg. wt., 5 oz. ..... Net 7.48

LAFAYETTE HIGH SENSITIVITY METER RELAY

- Meter Movement
- Closes Circuit at 2 Mils

Extremely sensitive meter type relay. Normally open. Ideal suited for uses with model railroad, photoelectric relay circuit, baby-tenders, remote control toys, remote control boats, fire alarm, and many other practical applications. Precision-built meter movement provides virtually friction-free movement. Contact will close at 2 milliamps. Internal resistance 100 ohms. Meter movement rated 5 ma continuous, 10 ma momentary; contacts rated 500 ma continuous, momentary 1 amp at 3v and 250 ma at 6.v with resistive load. Sensitivity: 2.5-.6 mw. Internally adjustable. Relay is enclosed entirely and transparent cover permits observation. Solder pins are placed externally for easy connections. SPST. Size: 1¾ x 1⅝ x 1¾". Imported. Shpg. wt., 5 ozs.
99 F 61996 ..... Net 4.39

LITTLE "JEWEL" REMOTE CONTROL RELAY

2.29

A natural for remote control receivers, it is highly sensitive, and built to withstand severe crashes. The smallest commercial job available, it weighs less than 1/2 oz. Factory adjusted to pull in at 1.4 MA drop out at 1.2 MA D.C. Single pole, double throw. Used in many R/C receivers. 5,000 ohm coil. Imported.
99 F 60915 ..... Net 2.29

ALCO ISOLATION CONTROL RELAYS

As Low As 3.85

- **No More Hot AC Line Dangers in Your Equipment Switches and Controls!**

Permits any on-off power switch or control circuit **to be isolated from the dangerous AC line voltage and to be operated safely.** Excellent for remote operation of vacuum cleaners, TV sets, electric lawn mowers, floor scrubbers, heating systems, burglar alarms, slide projectors, attic fans, stereo hi-fi, machine control, etc. Handle up to 600 Watts of power and may be operated from remote switches up to several hundred feet away. With 6 inch leads and two 8/32 thread mounting holes. Size: Model FR-101 2.130"L x 1.733"W x 1.255"H; Model FR-102=2.130"L x 1.733"W x 1.531"H; Model FRE-103=2.800"L x 2.000"W x 1.440"H. Shpg. wt., 8 oz.

Stock No.	Model	Contacts	Max. Control Circuit Resist.	Net
30 F 12002	FR-101	SPST	1300 ohms	3.85
30 F 12010	FR-102	SPDT	300 ohms	4.45
30 F 12028	FRE-103†	SPDT	400 ohms	4.95

† AC Outlet Plug-in types. Has side jack for plug-in of remote switch or sensor.

DOW KEY 60 SERIES COAXIAL RELAYS

Heavy-duty SPDT coaxial relays rated 1 KW. Impedance. 50 ohms. Life, over 1,000,000 operations. VSWR, less than 1.15:1 from 0 to 500 MHz. Features patented automatic receiver-protecting connector for positive isolation of RF from receiver: Greater than 100 db isolation between receiver and transmitter lines from 0 to 500 MHz/ With UHF coaxial connectors. Size: 2¾ x 3¾ x 1⅛". Shpg. wt. 9 oz.

Stock No.	Type	Coil Volts	Net Ea.
40 F 52015	60-262842	115VAC	19.80
40 F 52023	60-222842	12VDC	19.80

5-CHANNEL RESONANT REED HOBBY RELAY

- For R/C Hobby and CB Tone Receivers • For High Stability Oscillator Control

Frequency tolerance ± 1%. Features low tuning error, good temperature stability, low driving requirements. SPECIFICATIONS: (at 25° C): Frequency stability: ± .0025% per degree C over the range of —40 to +85° C; Coil resistance: 600 Ohms DC ± 10%; Threshold Sensitivity: 1.0 V rms to 2.0 V rms at resonant frequency; Operating level: 6.0 vrms. Design frequencies; (Hz) ± 1.0%: REEDS: A=266.0, B=280.8, C=313.0, D 349.0, E=389.0 Hz. Constant rating 100 ma peak at 48 vdc (resistance load, contacts (+) in relation to reeds). Weight 2.5 oz. Mounts with 2—6/32" tapped holes on back. Size: 1 3/16x1⅜x1¼". Shpg. wt., 8 oz.
42 F 61012 ..... Net 10.95

MULTI-COUNTER 5-POSITION TALLY REGISTER

Five plunger operated tally registers in a single highly polished chromium plated case. Ideal for (1) laboratory use (2) time & motion studies (3) production control. Each 3-digit register counts up to 999. Easy-to-read numerals. Large knurled reset knob on side returns all 5 positions to zero simultaneously. Overall size: 5¼Wx1⅞Hx1 7/16"D. Imported. Shpg. wt., 1½ lbs.
99 F 90318 ..... Net 12.95

Make Lafayette Your One Dependable Source for Everything in Electronics

Amperite...Hart-Advance...Hillburn Relays

AMPERITE THERMOSTATIC DELAY RELAYS

Heater-actuated time-delay relays. Operate on AC, DC or pulsating current. Hermetically sealed in glass envelope with octal base. SPST, normally open, closed by heater after delay (in sec.). Heater draws only 2 watts. Contacts rated 3 amp. at 115V AC or 1.0 amp. at 220V AC. Shpg. wt., 4 oz. Size 2¾" x 1¼" diameter.

Delay Sec.	Normally Open 6.3V AC-DC	Normally Open 115V AC-DC	Normally Closed 6.3V AC-DC	Normally Closed 115V AC-DC
2	33 F 35015	33 F 35148	33 F 35254	33 F 35387
5	33 F 35023	33 F 35155	33 F 35262	33 F 35395
10	33 F 35031	33 F 35163	33 F 35270	33 F 35403
15	33 F 35049	33 F 35171	33 F 35288	33 F 35411
20	33 F 35056	33 F 35189	33 F 35296	33 F 35429
30	33 F 35064	33 F 35197	33 F 35304	33 F 35437
45	33 F 35072	33 F 35205	33 F 35312	33 F 35445
60	33 F 35080	33 F 35213	33 F 35320	33 F 35452
75	33 F 35098	33 F 35221	33 F 35338	33 F 35460
90	33 F 35106	33 F 35239	33 F 35346	33 F 35478
120	33 F 35114	33 F 35247	33 F 35353	33 F 35486
150	33 F 35122		33 F 35361	
180	33 F 35130		33 F 35379	

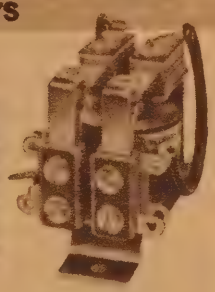
Any of above ..... Net ea. 2.40

Miniature Relays. Same type delay relays as above, available in miniature size, with delays from 2 to 120 Sec. Contacts rated 2 Amps. at 115 VAC or 1 Amp. at 220 VAC. Has 9 pin miniature base. Size 2½x7/8 dia. Shpg. wt., 3 oz.

Delay Sec.	Normally Open 6.3V AC-DC	Normally Open 115V AC-DC	Normally Closed 6.3V AC-DC	Normally Closed 115V AC-DC
2	33 F 35494	33 F 35601	33 F 35718	33 F 35825
5	33 F 35502	33 F 35619	33 F 35726	33 F 35833
10	33 F 35510	33 F 35627	33 F 35734	33 F 35841
15	33 F 35528	33 F 35635	33 F 35742	33 F 35858
20	33 F 35536	33 F 35643	33 F 35759	33 F 35866
30	33 F 35544	33 F 35650	33 F 35767	33 F 35874
45.	33 F 35551	33 F 35668	33 F 35775	33 F 35882
60	33 F 35569	33 F 35676	33 F 35783	33 F 35890
75	33 F 35577	33 F 35684	33 F 35791	33 F 35908
90	33 F 35585	33 F 35692	33 F 35809	33 F 35916
120	33 F 35593	33 F 35700	33 F 35817	33 F 35924

Any of above ..... Net ea. 2.40

HILLBURN RELAYS



MG POWER RELAYS are most effective for power transfer or control of multiple circuits. Used for motor controls, lighting, automation, mobile, air-conditioning, elevators, etc. Completely insulated from mounting bracket and grounded by insulated washers and barrier strip which meets U/L requirements for over air and over surface spacing. Insulation tested at 1250 VAC. Contacts: heavy duty, positive action 1/4" fine silver rated 15 amperes. Mounts by two #6-32NC-2B thread holes in 2" mounting centers. Size: 2 9/16 x 1 13/16 x 1 7/16". Shpg. wt., 8 oz.

Stock No.	Catalog No.	Volts	Nominal Power	Resistance (ohms)	Contacts	Net
30 F 20286	MG-1C-115A	115 VAC	5.3 VA	585	SPDT	4.31
30 F 20294	MG-2C-115A	115 VAC	5.3 VA	585	DPDT	6.33

PSJ SENSITIVE CIRCUIT RELAY

A highly sensitive compact relay adaptable for single and multiple circuit control where reliability and low operating powers are indicated. Terminal board and armature assembly molded with black general purpose phenolic for excellent insulating properties. Contacts: 5A-3/16" silver cadmium oxide-gold plated. Sensitivity: 100 MW per pole. Mounts by two 6-32NC-2BTHD. holes on 1.437" centers. Size: 1 13/16" x 1" x 1 13/16". Shpg. wt., 8 oz.

Stock No.	Catalog No.	Resistance (ohms)	Nominal Power	Contacts	Net
30 F 20302	PSJ-1C-2500	2.5K	.1W	SPDT	4.13
30 F 20310	PSJ-2C-2500	2.5K	.2W	DPDT	4.69

HART-ADVANCE RELAYS

General Purpose Relays

GHUB

GHUH

Types GHUB-GHUH. Available as an open relay (GHUB) or with a dustite plastic enclosure (GHUH). Enclosed types with SPDT and DPDT contacts have 8 pin octal plug-in bases while the 3PDT types use 11 pin plug-in bases. Open relays supplied with axial type solder lugs. Size: GHUB= 1 47/64 x 1 7/64 x 1 7/64, GHUH= 2 1/8 x 1 13/32 x 1 13/32. Last part of type No= Volts and AC or DC, i.e.,/24VA=24 volts AC. Shpg. wt., 5 oz.

Stock No.	Type	Coil Ohms	Contacts Form	Contacts Amps	Net
30 F 20005	GHUB/1C/24VA	96	SPDT	10	3.23
30 F 20013	GHUB/1C/12VD	120	SPDT	10	3.10
30 F 20021	GHUB/2C/24VA	96	DPDT	10	3.95
30 F 20039	GHUB/2C/115VA	2,200	DPDT	10	3.95
30 F 20047	GHUB/2C/12VD	120	DPDT	10	3.54
30 F 20054	GHUB/3C/6VD	30	3PDT	10	4.00
30 F 20062	GHUB/3C/24VD	480	3PDT	10	4.00
30 F 20070	GHUH/1C/115VA	2,200	SPDT	10	5.55
30 F 20088	GHUH/2C/115VA	2,200	DPDT	10	6.14
30 F 20096	GHUH/3C/115VA	2,200	3PDT	10	7.69

TYPE 12

Multiple contacts. Used widely in industrial controls, communications equipment, and automatic vending machines. Coil dissipation, 3 watts maximum. Size: 1 29/32W x "L".
Mounting: 4 6-32 tapped holes on 3/4"x7/8" centers.
Standard Contacts: 3/16" silver. Rated 10 amperes resistive at 115 VAC. Shpg. wt., 8 oz.

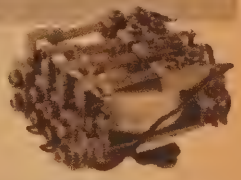
Stock No.	Type	Coil Volts	Contacts Form	Contacts Amps	Dim. Length ("L")	Net
30 F 20104	12DC-12-2C-10	12VDC	DPDT	10	1 9/16"	3.95
30 F 20112	12AC-12-2C-10	12VAC	DPDT	10	1 9/16"	3.95
30 F 20120	12AC-24-2C-10	24VAC	DPDT	10	1 9/16"	3.95
30 F 20138	12AC-115-2C-10	115VAC	DPDT	10	1 9/16"	3.95
30 F 20146	12AC-115-3C-10	115VAC	3PDT	10	1 7/8"	4.90

TYPE MK

Type MK DC relays require less than 1/2 cubic inch mounting space. Beryllium copper armature hinges assure stable performance under vibration and shock. Mounting Data: Relay supplied with single 2-56 NC-2 machine screw. Size: 13/16L x 51/64H x 5/8"D. Shpg. wt., 2 oz. Last part of type no=Volts, ie.,/ /6Vd=6 Volts DC.

Stock No.	Type	Coil Ohms	Contacts Form	Contacts Amps	Net
30 F 20153	MK/1C/6VD	50	SPDT	1	5.85
30 F 20161	MK/1C/12VD	200	SPDT	1	5.85
30 F 20179	MK/2C/12VD	120	DPDT	1	7.50

POWER RELAYS



Type PC Compact and positive acting relays for either AC or DC. Contacts rated at 15 Amps resistive, 5 Amps inductive at 115 VAC or 26.5 VDC. Size: 2 29/32L x 1 3/4W x 1 29/32"H.

Last part of type no = volts and AC or DC, ie., /24VA = 24 Volt AC; /6VD = 6 Volts DC. Shpg. wt., 8 oz.

Stock No.	Type	Coil Ohms	Contacts Form	Contacts Amps	Net
30 F 20187	PC/1C/24VA	16	SPDT	15	5.60
30 F 20195	PC/1C/115VA	450	SPDT	15	5.60
30 F 20203	PC/1C/6VD	16	SPDT	15	5.60
30 F 20211	PC/1C/12VD	63	SPDT	15	5.60
30 F 20229	PC/2C/115VA	450	DPDT	15	8.25
30 F 20237	PC/2C/6VD	16	DPDT	15	8.25
30 F 20245	PC/2C/12VD	63	DPDT	15	8.25
30 F 20252	PC/3C/12VD	63	3PDT	15	12.20

TIME DELAY

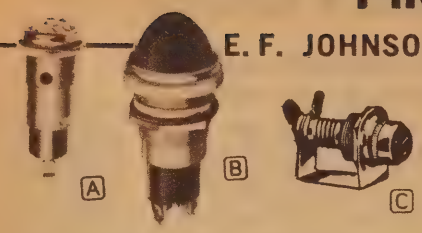
TYPE DT Used with relays for time delay of 5 to 60 seconds. Adjustable with a range of 8 to 20 cycles per minute.

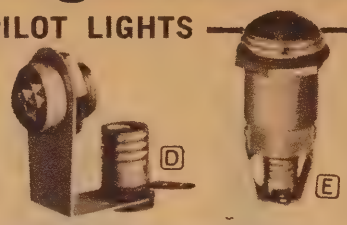
Mounting Data: 2 holes .154 dia. for 6-32 NC-2 screws; 1 3/8" centers. Size: 1 29/32L x 1 9/32W x 13/16"H. Shpg. wt., 2 oz.

Stock	Type	Coil Volt	Contacts Form	Contacts Amps	Net
30 F 20260	DT/1A/115VA	115VAC	SPST-NO	2	3.60
30 F 20278	DT/1B/115VA	115VAC	SPST-NC	2	3.60

Pilot Light Assemblies

E. F. JOHNSON PILOT LIGHTS





ONE-INCH ENCLOSED ASSEMBLIES

Attractive, enclosed, candelabra screw base types for 115 V. S6 lamps. Chrome plated threaded jewel permit replacement of lamp from front panel. Mounts in 1" hole; may be used on panels up to 3/8" thick. Binding screw terminals. UL listed. Series 147-1209 have faceted jewel; 2¾" behind panel. Series 147-1600 have dome for wide angle visibility: 2 1/16" behind panel. With mounting nut and washer, less lamp. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Fig.	Jewel	Net ea.
33 F 32467	1209-2	A	Red faceted	2.40
33 F 32475	1209-3	A	Green faceted	2.40
33 F 32483	1209-4	A	Amber faceted	2.40
33 F 32491	1600-2	B	Red dome	2.45
33 F 32509	1600-3	B	Green dome	2.45
33 F 32517	1600-4	B	Amber dome	2.45

ONE-INCH MOUNT ASSEMBLIES

(E) Series 147-802. For 115 V. candelabra screw base bulbs. Semi-enclosed assembly with faceted jewel. Lamp replacement from front or back. Socket portion detaches from panel bushing. 1" mounting hole. Shpg. wt., 3 oz.

Stock No.	Mfg. Type	Color	Net Ea.
33 F 32673	147-802-2	Red	1.20
33 F 32681	147-802-3	Green	1.20
33 F 32699	147-802-4	Amber	1.20

1/2 INCH HORIZONTAL OPEN ASSEMBLIES

(C) For low voltage miniature bayonet (Series 147-403) and screw base (Series 147-400) lamps. 1/2" faceted lens. Easy lamp replacement. 11/16" mounting hole. Solder terminals. Less lamp. Shpg. wt., 2 oz.

Stock No.	Mfg. No.	Socket	Color	Net ea.
33 F 32525	147-403-2	bayonet	Red	.80
33 F 32533	147-403-3	bayonet	Green	.80
33 F 32541	147-403-4	bayonet	Amber	.80
33 F 32558	147-400-2	screw	Red	.80
33 F 32566	147-400-3	screw	Green	.80
33 F 32574	147-400-4	screw	Amber	.80

1/2 INCH VERTICAL OPEN ASSEMBLIES

(D) Space saver for low voltage incandescent bulbs. Series 147-300 for min. screw base; 147-303 for candelabra base; 147-306 for min. bayonet base faceted jewels. Solder terminals. 7/16" mounting hole. Less lamp. Shpg. wt., 2 oz.

147-300 Screw Stock No.	147-303 Candelabra Stock No.	147-306 Bayonet Stock No.	Color
33 F 32582	33 F 32616	33 F 32640	Red
33 F 32590	33 F 32624	33 F 32657	Green
33 F 32608	33 F 32632	33 F 32665	Amber
Net ea., .45	Net ea., .46	Net ea., .46	

LAFAYETTE PILOT LIGHTS

LAFAYETTE SPECIAL NEON ASSEMBLY

For operation on 110 volts AC. Requires 100k resistor in series. When used with 200 v. use 250k resistor in series. AC starting voltage 60v. Servicing life, 5000 to 10,000 operating hours. Chrome finish. Imported. Shpg. wt., 2 oz.

Stock No.	Color	Net ea.	Lots of 10 ea.
99 F 62242	Yellow	.45	.35
99 F 62259	Amber	.45	.35
99 F 62267	Red	.45	.35

LAFAYETTE HOBBYIST PILOT LIGHT ASSEMBLIES

• Ideal for the Builder and Experimenter

For both miniature screw and miniature bayonet lamps. Bulb replaceable from front of panel. Transparent plastic dome for 180° visibility except * = opaque. Front mounting with nickel finish nut and lockwasher. Solder terminals. 5/8" mounting hole. Less lamp. Imported. Shpg. wt., 2 oz.

Screw Stock No.	Color	Bayonet Stock No.	Net Ea.	Lots of 10 Ea.
99 F 63323	Red	99 F 63398	.45	.39
99 F 63331	Clear	99 F 63406	.45	.39
99 F 63349	Amber	99 F 63414	.45	.39
99 F 63356*	Green	99 F 63422*	.45	.39

INDUSTRIAL DEVICES PILOT LIGHTS

PILOT LIGHT ASSEMBLIES WITH SLIDE BASE LAMPS

Bright, highly visible pilot lights utilizing long-lived miniature slide base incandescent lamps rated 5000 hours. Round, light-diffusing screw-in lens permits easy front panel lamp replacement. Stainless steel bezel. Nylon non-strip self-locking fastening nut. Mounts in 11/16" hole. UL listed. Available complete with lamps from 6 to 120 volts. Shpg. wt., 2 oz.

VOLTS	RED LENS	AMBER LENS	GREEN LENS
6	34 F 52240	34 F 52257	34 F 52265
12	34 F 52273	34 F 52281	34 F 52299
24	34 F 52307	34 F 52315	34 F 52323
120	34 F 52216	34 F 52224	34 F 52232

Any of the above ..... Net ea. 1.49

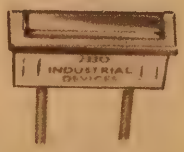
SLIDE BASE LAMPS

STOCK NO.	Lamp NO.	VOLTS	WATTS	END FOOT CANDLES	NET EACH 1-9	10-99	100-Up
34 F 51085	6 PSB	6	.8	800	.56	.48	.46
34 F 51093	12 PSB	12	2.0	2400	.56	.48	.46
34 F 51101	23 PSB	24	1.7	2200	.56	.48	.46
34 F 51143	120 PSB	120	3.0	1600	.56	.48	.46

LINE-O-LITE PILOT LIGHTS

Rectangular pilot light, lamp is high intensity neon, and unit has internal resistor. White nylon housing, chrome plated bezel. Plastic lens size 1/4x1 5/32". Mounts in hole 1 3/32x1 3/32", with speed nut supplied. Operates on 95-125 VAC. Shpg. wt., 2 oz.

34 F 52190 Red Lens
34 F 52208 Amber Lens
34 F 52455 White Lens ..... Net ea. .65



OMNI-GLOW NEON PILOT LIGHTS

For use on instrument panels, etc. Will last in excess of 10-25,000 hours. Built in NE-2H neon glow lamp and current limiting resistor. Mounts in 1/2" hole with speed nut (supplied). Complete with 4½" leads. Operates on 95-125 VAC. Available with rounded, cylindrical or square lens, with chrome bezel. Shpg. wt., 2 oz.

(A) ROUNDED LENS
34 F 52083 Red lens — 34 F 52091 Amber lens
34 F 52018 Clear lens — 34 F 52026 White lens — Net ea. .59
(B) CYLINDRICAL LENS
34 F 52109 Red lens
34 F 52117 Amber lens — 34 F 52125 White lens — Net ea. .59
(C) SQUARE LENS
34 F 52133 Red lens
34 F 52141 Amber lens — 34 F 52158 White lens — Net ea. .59
(D) BUTTON TYPE LENS (Mounts in 7/8" hole)
34 F 52422 Red lens
34 F 52430 Amber lens — 34 F 52448 White lens — Net ea. .59

GLO-DOT NEON PILOT LIGHTS

Especially made for tight spots. Mounts in 5/16" hole with speed nut supplied. High brilliance NE-2H lamp with built-in resistor assures long life. UL and CSA listed. Complete with two 4½" leads. Operates on 95-125VAC Shpg. wt., 2 oz.

(A) MEDIUM LENS
34 F 52034 Red lens — 34 F 52042 Clear lens
34 F 52059 Amber lens — 34 F 52067 White lens — Net ea. .58
(B) HIGH HAT LENS
34 F 52166 Red lens
34 F 52174 Amber lens — 34 F 52182 White lens — Net ea. .59

For Complete Index See Pages 403-406

Relay Accessories — Miniature Pilot Lamps

AC-DC PILOT LAMPS

K L M N R Q

Rated at 115-125V. 1500 hours average use. All are Candelabra Screw base except † are Double Contact Bayonet Candelabra and ‡ is miniature bayonet. All clear except * is white. Average shpg. wt., 3 oz. each.

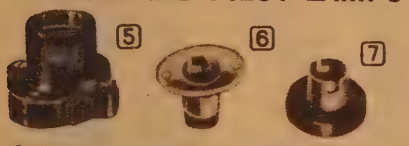
Stock No.	Type	Fig.	Watts	Ea.	Lots 10 Ea.
32 F 66640	3S6	L	3	.45	.40
32 F 66657	6S6	L	6	.24	.22
32 F 66665	6S6DC†	M	6	.36	.32
32 F 66673	7C7/C	N	7	.21	.19
32 F 66681	7C7/W*	N	7	.25	.22
32 F 66699	10C7DC†	R	10	.35	.31
32 F 66707	T 4½	Q	4	.70	.63
34 F 51077	120MB‡	K	3	.51	.44

PILOT LIGHT SOCKETS

Cadmium plated brackets with tinned brass lugs. Bayonet type with coil spring construction for positive contact. For miniature screw, bayonet, and candelabra base. Avg. shpg. wt., 2 oz.

Stock No.	Type	Fig.	Ea.	10 For
MINIATURE SCREW TYPE				
32 F 28004	5-01	1	.35	2.60
32 F 28012	5-07	2		
32 F 28020	5-04	3		
32 F 28038	5-05	4		
MINIATURE BAYONET TYPE				
32 F 28046	7-01	1	.39	2.60
32 F 28053	7-07	2		
32 F 28061	7-04	3		
32 F 28079	7-05	4		
CANDELABRA TYPE, 115 VOLT				
32 F 28087	6-01	1	.40	2.60
32 F 28095	6-07	2		
32 F 28103	6-04	3		
32 F 28111	6-05	4		

SOCKETS FOR NEON, ARGON AND PILOT LAMPS



(5) Cleat Receptacle with Edison Socket.
13 F 81276 Shpg. wt., 4 oz. ..... Net .28

(5) Receptacle with miniature screw socket.
13 F 81284 Shpg. wt., 3 oz. ..... Net .22

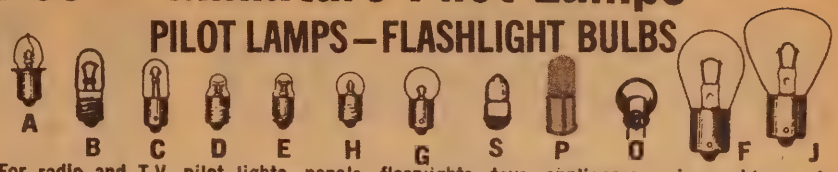
(5) Receptacle with candelabra socket.
13 F 81292 Shpg. wt., 3 oz. ..... Net .22

(6) Recessed receptacle with double contact bayonet socket. Top mounting.
13 F 34010 Shpg. wt., 3 oz. ..... Net .59

(7) Double contact bayonet candelabra socket
13 F 34028 Shpg. wt., 3 oz. ..... Net 1.49

(7) Single contact bayonet candelabra socket
13 F 34036 Shpg. wt., 3 oz. ..... Net 1.39

PILOT LAMPS—FLASHLIGHT BULBS



For radio and T.V. pilot lights, panels, flashlights, toys, appliances, coin machines, etc. Base code: 1- single contact flanged, 2- miniature screw, 4- special, 5- single contact midget, 6- single contact bayonet, 7- double contact bayonet, 8- midget screw, 9- miniature bayonet, 10- two pin, 11- sub-midget flanged, 12- 1" tinned leads. Under AMPS, CP means candlepower. †—25,000 hour subminiature lamp, ‡—40,000 hour, *—50,000 hour, • —100,000 hour. Shpg. wt., box 10 is 4 oz. 1 lamp, 2 oz.

Stock No.	GE No.	Volt	Amp.	Fig	Base	Net Ea.	10 For
32 F 66012	PR-2	2.4	0.50	A	1	.22	1.29
32 F 66020	PR-3	3.6	0.50	A	1	.22	1.29
32 F 66038	PR-4	2.3	0.27	A	1	.22	1.31
32 F 66046	PR-6	2.5	0.30	A	1	.22	1.29
32 F 66053	PR-12	5.95	0.50	A	1	.22	1.31
32 F 66061	PR-13	4.75	0.50	A	1	.22	1.29
32 F 66079	12	6.3	0.15	O	10	.29	1.73
32 F 66087	13	3.7	0.30	H	2	.19	1.11
32 F 66095	14	2.5	0.30	H	2	.19	1.11
32 F 66103	27	4.9	0.30	H	2	.27	1.35
32 F 66111	31	6.2	0.30	H	2	.28	1.65
32 F 66129	40	6.8	0.15	B	2	.15	.89
32 F 66137	41	2.5	0.50	B	2	.29	1.72
32 F 66145	42	3.2	0.35	B	2	.37	2.22
32 F 66152	43	2.5	0.50	C	9	.29	1.76
32 F 66160	44	6.8	0.25	C	9	.15	.88
32 F 66178	45	3.2	0.35	C	9	.24	1.46
32 F 66186	46	6-8	0.25	B	2	.15	.88
32 F 66194	47	6-8	0.15	C	9	.15	.88
32 F 66202	48	2.0	0.06	B	2	.29	1.72
32 F 66210	49	2.0	0.06	C	9	.24	1.46
32 F 66228	50	6-8	1C.P.	H	2	.17	1.03
32 F 66236	51	6-8	1C.P.	G	9	.16	.96
32 F 66244	53	14.4	0.12	G	9	.18	1.07
32 F 66251	55	6-8	2C.P.	G	9	.16	.96
32 F 66269	57	12-16	2C.P.	G	9	.18	1.07
32 F 66277	63	6-8	3C.P.	G	6	.21	1.23
32 F 66285	81	6-8	6C.P.	G	6	.26	1.57
32 F 66293	82	6-8	6C.P.	G	7	.26	1.57
32 F 66848	93	12	15C.P.	F	6	.36	2.13
32 F 66301	112	1.2	0.22	D	2	.19	1.11
32 F 66319	123	1.25	0.30	H	2	.20	1.19
32 F 66327	136	1.3	0.60	H	2	.25	1.51
32 F 66335	222	2.2	0.25	D	2	.19	1.11
32 F 66343	223	2.2	0.25	—	2	.25	1.51
32 F 66350	224	2.15	0.22	E	4	.25	1.50
32 F 66368	233	2.2	0.27	H	2	.25	1.50
32 F 69107	239	6.3	0.36	C	9	.34	2.03
32 F 66376	248	2.5	0.80	H	2	.38	2.31
32 F 69156	257	14	.27	G	9	.37	2.21
32 F 66384	313	28	0.17	C	9	.37	2.23
32 F 66392	327	28	0.04	P	5	.76	4.57

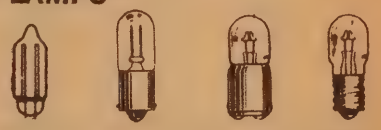
Stock No.	GE No.	Volt	Amp.	Fig	Base	Net Ea.	10 For
32 F 66400	328	6	0.20	P	5	.60	3.62
32 F 66913	330	14	0.08	P	5	1.02	6.12
32 F 66947	382*	14	0.08	P	5	1.46	8.77
32 F 66954	387†	28	0.04	P	5	.78	4.66
32 F 66863	407	4.9	0.30	H	2	.25	1.50
32 F 66418	425	5	0.50	H	2	.24	1.46
32 F 66426	428	12.5	0.25	H	2	.28	1.65
32 F 66434	432	18	0.25	H	2	.32	1.92
32 F 66442	433	18	0.25	G	9	.33	1.99
32 F 66459	502	5.1	0.15	H	2	.20	1.19
32 F 66467	605	6.1	0.50	H	2	.24	1.46
32 F 66962	680•	5	0.06	R	12	2.82	16.93
32 F 66970	682•	5	0.06	S	11	3.56	21.37
32 F 66996	685•	5	0.06	S	11	3.56	21.37
32 F 69024	718‡	5	0.115	S	11	3.56	21.37
32 F 69032	755	6.3	0.15	C	9	.37	2.19
32 F 69040	756	14	0.08	C	9	.49	2.92
32 F 69057	757	28	0.08	C	9	.54	3.22
32 F 66475	1129	6-8	21C.P.	F	6	.36	2.19
32 F 66483	1133	6-8	32C.P.	J	6	.52	3.12
32 F 66715	1156	12	32C.P.	F	6	.51	3.03
32 F 66491	1446	12	0.20	H	2	.33	1.97
32 F 66509	1447	18	0.15	H	2	.22	1.35
32 F 66517	1449	14	0.20	H	2	.18	1.10
32 F 66533	1477	24	0.17	B	2	.75	4.47
32 F 66541	1487	12-16	0.20	B	2	.29	1.72
32 F 66558	1488	14	0.15	C	9	.31	1.86
32 F 66566	1490	3.2	0.16	C	9	.23	1.41
32 F 66574	1493	6.5	2.75	F	7	1.42	8.52
32 F 66889	1700	6	5.5	J	6	.96	5.76
32 F 66582	1768	6	0.20	B	8	1.03	6.19
32 F 66590	1815	12-16	0.20	C	9	.27	1.59
32 F 66855	1819	28	0.04	C	9	.39	2.31
32 F 66608	1820	28	0.10	C	9	.37	2.19
32 F 69065	1828	37.5	0.05	C	9	.78	4.67
32 F 66616	1829	28	0.07	C	9	.40	2.38
32 F 69073	1835	55	0.05	C	9	.88	5.30
32 F 66624	1847	6.3	0.15	C	9	.21	1.24
32 F 69081	1864	28	0.17	C	9	.50	2.99
32 F 66632	1891	12	0.24	C	9	.19	1.11
32 F 69099	1893	14	0.33	C	9	.21	1.26

For Illuminating Meters Internally
Used in Lafayette "S" and Modulation panel meters. Operates on 6 volts AC or DC. Can operate on 12 volts with 2 lamps in series. Shpg. wt., 2 oz.
99 F 82522 ..... Net .34

METER ILLUMINATING PILOT LAMP

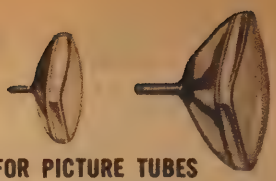
NEON GLOW LAMPS

For 105-125 VAC operation. Screw types have resistor in base for 105-125 v others require external resistor. AC starting voltage shown: DC starting voltage 40% higher. Shpg. wt., 2 oz.



Stock No.	Type		Watts	Start Volt	Base Type	Each	10-Up Each
32 F 66731	A9A	NE-2E	1/10	65	Wire Term	.12	.11
32 F 66830	C2A	NE-2, NE-2E	1/4	—	Wire Term	.12	.11
32 F 66798	B7A	NE-45	1/4	65	Cand. Screw	.92	.83
32 F 66806	B9A	NE-48	1/4	65	D.C. Bay.	.75	.68
32 F 66814	B1A	NE-51	1/25	65	S.C. Bay. Min	.27	.24
32 F 66822	B2A	NE-51H	1/4	—	S.C. Bay. Min	.27	.24
32 F 66871	5AC	NE-68	—	60	Wire Term.	.36	.32
32 F 66897	5AH	NE-83	—	60	Wire Term.	.26	.23

General Electric and RCA Picture Tubes



ONE-YEAR GUARANTEE

Tubes failing in normal use within 1 year will be replaced. You pay only transportation. Black & white tubes are made of entirely new materials except the glass which may be re-used after test inspection and refurbishing to meet new glass standards. Color tubes may contain used materials which, prior to re-use have been carefully inspected and tested.

YOUR OLD TUBE IS WORTH MONEY

If you return your old picture tube (Dud) when you purchase a new one, we will credit you for its value as shown in the column headed "Dud Value." Duds must be brought or shipped prepaid to us and must be intact, under vacuum and without scratches. Do not bring in tubes for which no value is shown.

AVERAGE SHIPPING WEIGHTS FOR PICTURE TUBES

Tube Prefix	Shpg Wt	Tube Prefix	Shpg Wt	Tube Prefix	Shpg Wt
8	5 lbs.	13	8 lbs.	20	20 lbs.
9	5 lbs.	14	9 lbs.	21	30 lbs.
10	7 lbs.	16	11 lbs.	23	40 lbs.
12	8 lbs.	17	13 lbs.	24	42 lbs.
		19	15 lbs.	27	45 lbs.

The prefix of the picture tube is determined by the first two digits in the Type No.

NOTE: WE WILL FILL YOUR ORDER WITH EITHER A G.E. OR AN RCA TUBE DEPENDING UPON STOCK AVAILABILITY.

STOCK NO.	TUBE TYPE	NET EA.	DUD VALUE	Stock No.	Tube Type	Net Each	Dud Value	Stock No.	Tube Type	Net Each	Dud Value
36 F 80055WX	8DP4	30.65	—	36 F 82325WX	17EWP4	38.00	—	36 F 81566WX	21FVP4	41.10	—
36 F 80063WX	8XP4	37.40	1.00	36 F 80477WX	17HP4C	22.55	—	36 F 81954WX	21FXP4	43.20	1.00
36 F 80071WX	8YP4	42.10	1.75	36 F 80485WX	17LP4B	24.15	—	36 F 81962WX	21GBP4	41.35	1.00
36 F 82374WX	9AEP4	21.30	—	36 F 80493WX	17QP4B	24.15	—	36 F 80899WX	21WP4B	29.55	—
36 F 82382WX	9AGP4	22.60	—	36 F 80519WX	19ABP4	37.30	4.00	36 F 82556WX	21XP4B	29.95	—
36 F 40174WX	9VP4	25.00	—	36 F 80527WX	19AFP4	32.60	4.00	36 F 80915WX	21YP4B	21.60	—
36 F 81640WX	9WP4	22.65	—	36 F 80543WX	19AJP4	32.75	4.00	36 F 80923WX	21ZP4C	21.60	—
36 F 82283WX	10ARP4	21.35	—	36 F 80568WX	19AVP4	32.75	4.00	36 F 80949WX	23AHP4/ASP4	39.10	4.75
36 F 82390WX	10ATP4	23.40	—	36 F 80576WX	19AYP4	32.75	4.00	36 F 81574WX	23ARP4	46.90	—
36 F 81657WX	11CP4	25.80	—	36 F 80584WX	19BDP4	32.75	3.00	36 F 81582WX	23BGP4	45.50	2.75
36 F 81665WX	11GP4	27.10	—	36 F 81509WX	19CHP4	32.75	4.00	36 F 80972WX	23BJP4	40.75	3.75
36 F 82291WX	11HP4A	24.75	—	36 F 81517WX	19CMP4	32.75	4.00	36 F 80998WX	23BKP4	45.50	3.75
36 F 81673WX	11UP4	25.70	—	36 F 81780WX	19CVP4	35.60	4.00	36 F 81020WX	23BQP4	45.50	3.75
36 F 81681WX	12BEP4	22.60	—	36 F 81525WX	19CXP4	35.60	4.00	36 F 81038WX	23BTP4	45.50	6.50
36 F 82408WX	12BGP4	23.50	—	36 F 82473WX	19CZP4	35.60	4.00	36 F 81053WX	23CP4A	45.50	3.75
36 F 82135WX	12BKP4	22.80	—	36 F 82481WX	19DAP4	36.40	4.00	36 F 81590WX	23CGP4A	39.10	4.75
36 F 81442WX	12BNP4A	23.35	—	36 F 81798WX	19DBP4	35.60	4.00	36 F 81061WX	23CQP4A	38.20	4.00
36 F 81699WX	12BZP4	25.00	—	36 F 81806WX	19DKP4	35.60	4.00	36 F 81079WX	23DAP4	40.60	4.00
36 F 81624WX	12CDP4	23.95	—	36 F 40059WX	19DQP4	33.56	—	36 F 81087WX	23DBP4	46.80	—
36 F 81707WX	12CNP4	25.30	—	36 F 81541WX	19DRP4	33.56	—	36 F 81095WX	23DKP4	46.80	6.50
36 F 82143WX	12CWP4	25.00	—	36 F 81558WX	19DSP4	33.56	—	36 F 82564WX	23DLP4	46.80	6.50
36 F 82309WX	12DEP4	21.30	—	36 F 81350WX	19DUP4	36.30	4.00	36 F 81970WX	23DNP4	45.50	6.50
36 F 82317WX	12DFP4	30.00	—	36 F 81368WX	19DVP4	40.75	4.00	36 F 82572WX	23DSP4	57.10	6.50
36 F 82416WX	12DGP4	18.55	—	36 F 81814WX	19EBP4	35.10	—	36 F 82259WX	23DWP4	57.95	6.50
36 F 82424WX	12DSP4	24.15	—	36 F 81384WX	19ECP4	36.30	4.00	36 F 81152WX	23EP4	45.50	3.75
36 F 81715WX	13AP4	26.60	—	36 F 81822WX	19EGP4	40.10	4.00	36 F 81988WX	23ECP4	45.50	6.50
36 F 82432WX	14WP4	28.95	—	36 F 82200WX	19EKP4	40.10	4.00	36 F 81996WX	23EDP4	45.50	6.50
36 F 80212WX	16ATP4	27.60	—	36 F 81830WX	19EZP4	41.75	3.00	36 F 40216WX	23EKP4	45.00	3.25
36 F 82150WX	16AUP4	27.70	—	36 F 82507WX	19FEP4	33.56	—	36 F 40083WX	23ENP4	43.65	3.25
36 F 82440WX	16AYP4	27.70	—	36 F 81863WX	19FLP4	33.80	—	36 F 81608WX	23EQP4	41.50	—
36 F 40075WX	16AZP4	23.95	—	36 F 81871WX	19GAP4	40.10	4.00	36 F 81616WX	23ETP4	46.35	4.75
36 F 81723WX	16BCP4	34.50	—	36 F 82333WX	19GEP4A	34.30	—	36 F 82267WX	23EYP4	50.85	3.25
36 F 81475WX	16BGP4	31.90	—	36 F 82515WX	19GJP4	38.75	4.00	36 F 82580WX	23EZP4	48.15	4.00
36 F 82168WX	16BUP4	27.60	—	36 F 82523WX	19VAHP4	39.25	—	36 F 81178WX	23FP4A	40.80	4.00
36 F 81731WX	16BXP4	33.90	—	36 F 82531WX	19VAJP4	39.25	—	36 F 82028WX	23FNP4	40.60	6.50
36 F 81483WX	16BYP4	29.40	—	36 F 82341WX	20AHP4	32.95	—	36 F 82036WX	23FRP4	49.40	4.75
36 F 82457WX	16CHP4A	31.95	—	36 F 82549WX	20RP4	36.40	—	36 F 82044WX	23FSP4	49.40	4.75
36 F 81749WX	16CMP4A	33.30	—	36 F 82218WX	20SP4	37.10	—	36 F 82077WX	23GSP4	47.70	4.75
36 F 81756WX	16CNP4	31.95	—	36 F 82226WX	20TP4	36.40	—	36 F 82598WX	23GWP4	48.10	4.75
36 F 81632WX	16CQP4	30.60	—	36 F 81897WX	21AMP4B	21.95	—	36 F 40224WX	23HFP4	48.10	4.75
36 F 82176WX	16CWP4	30.60	—	36 F 80717WX	21AUP4C	26.35	—	36 F 82085WX	23HGP4	47.70	4.75
36 F 81764WX	16RP4B	20.70	—	36 F 81905WX	21CBP4A	19.40	—	36 F 82093WX	23HUP4	46.50	4.75
36 F 81772WX	16TP4	28.25	—	36 F 80741WX	21CQP4	30.15	—	36 F 82101WX	23HWP4	49.40	4.75
36 F 80295WX	17BP4D	22.55	—	36 F 80774WX	21DHP4	30.05	—	36 F 81186WX	23JP4	45.50	3.75
36 F 80287WX	17BJP4	24.15	—	36 F 80782WX	21DLP4	24.70	—	36 F 82366WX	23JEP4	47.65	4.75
36 F 80303WX	17BWP4	24.00	—	36 F 81921WX	21DSP4	26.25	—	36 F 81202WX	23NP4	40.80	4.00
36 F 82465WX	17CFP4	24.60	—	36 F 80790WX	21EP4C	28.80	—	36 F 81236WX	24AEP4	29.00	—
36 F 82184WX	17DAP4	29.55	—	36 F 82358WX	21EMP4/EQP4	27.45	—	36 F 81244WX	24AHP4	42.90	—
36 F 80410WX	17DQP4	25.35	—	36 F 80873WX	21FP4D	28.80	—	36 F 81277WX	24AUP4	35.60	—
36 F 80428WX	17DRP4	30.10	—	36 F 80840WX	21FDP4	38.92	—	36 F 81301WX	24CP4B	29.00	—
36 F 80436WX	17DSP4	26.65	—	36 F 82234WX	21FMP4	35.35	—	36 F 81343WX	27XP4	74.50	1.50
36 F 80444WX	17DXP4	24.60	—	36 F 81947WX	21FUP4	43.20	1.00	36 F 82127WX	27ZP4	83.85	6.50

CROSS-REFERENCE FOR TUBE TYPES NOT SHOWN ABOVE

Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With
9UP4	9VP4	16BGP4	16ATP4	17CAP4	17DSP4	19AKP4	19AVP4	19DLP4	19CHP4	19FDP4	19DQP4
11AP4	11HP4A	16BKP4	16CHP4A	17CBP4	17BJP4	19ANP4	19AYP4	19DNP4	19DKP4	19FJP4	19DQP4
11BP4	11HP4A	16BMP4	16AYP4	17CKP4	17DSP4	19ARP4	19AFP4	19DWP4	19DQP4	19FSP4	19FEP4
12BLP4	12BKP4	16BQP4	16CMP4A	17CSP4	17BWP4	19AUP4	19AFP4	19DYP4	19CVP4	19FTP4	19FLP4
12BMP4	12CDP4	16BSP4	16ATP4	17CWP4	17DSP4	19AXP4	19AYP4	19DZP4	19DVP4	19FWP4	19AYP4
12BQP4	12BKP4	16BVP4	16ATP4	17CZP4	17BJP4	19AZP4	19AVP4	19EAP4	19FEP4	19GBP4	19CZP4
12BUP4	12BKP4	16BWP4	16BGP4	17DHP4	17DXP4	19BHP4	19AVP4	19EDP4	19DRP4	19GFP4	19GEP4
12CQP4	12BKP4	16CAP4	16BGP4	17DLP4	17DSP4	19BVP4	19AVP4	19EFP4	19DSP4	19GJP4	19DQP4
12DHP4	12BKP4	16CEP4	16CMP4A	17DZP4	17DXP4	19BWP4	19AYP4	19EHP4	19DRP4	19GNP4	19DRP4
12CFP4	12CNP4	16CFP4	16CQP4	17EBP4	17DXP4	19CDP4	19CXP4	19EJP4	19DUP4	19GRP4	19DQP4
12CGP4	12BNP4A	16CJP4	16CMP4A	17EFP4	17DXP4	19CJP4	19AVP4	19ELP4	19AVP4	19GTP4	19DUP4
14NP4	14WP4	16CUP4	16ATP4	17FP4	17HP4C	19CLP4	19BDP4	19ENP4	19FEP4B	19XP4	19AVP4
14RP4	14WP4	16CVP4	16ATP4	17JP4	17BP4D	19CQP4	19CXP4	19ERP4	19DRP4	19ZP4	19AVP4
14SP4	14WP4	16KP4	16RP4B	17RP4	17HP4C	19CRP4	19BDP4	19ESP4	19DSP4	20XP4	20TP4
14ZP4	14WP4	17ATP4	17BJP4	17UP4	17QP4B	19CSP4	19CHP4	19EUP4	19DRP4	20YP4	20SP4
16ASP4	16ATP4	17AVP4	17BJP4	17VP4	17LP4B	19CUP4	19CMP4	19EVP4	19DQP4	20ZP4	20SP4
16AVP4	16BCP4	17BRP4	17DSP4	17YP4	17QP4B	19DCP4	19DRP4	19EWP4	19DQP4	21ACP4	21AMP4B
16AYP4	16BGP4	17BUP4	17BJP4	19ACP4	19CHP4	19DFP4	19CHP4	19FBP4	19EGP4	21AVP4	21AUP4C
16BDP4	16AUP4	17BVP4	17BWP4	19ADP4	19AVP4	19DHP4	19DSP4	19FCP4	19DQP4	21AYP4	21XP4B
16BFP4	16AYP4	17BZP4	17DSP4	19AHP4	19AYP4					21BAP4	21CBP4A

Prices and Specifications are Subject to Change Without Notice

PICTURE TUBE CROSS-REFERENCE (Cont'd.)

Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With	Orig. Type	Replace With
21BDP4	21AUP4C	21EDP4	21EMP4	23BHP4	23BGP4	23ELP4	23EKP4	23GTP4	23ETP4	23TP4	23BTP4
21BNP4	21CBP4A	21EQP4	21EMP4	23BLP4	23BKP4	23EMP4	23EKP4	23GUP4	23FRP4	23UP4	23BQP4
21BSP4	21AMP4B	21ESP4	21EMP4	23BMP4	23BTP4	23ESP4	23HFP4	23GVP4	23HUP4	23WP4	23FP4A
21BTP4	21CBP4A	21ETP4	21EMP4	23BNP4	23CP4A	23EWP4	23EQP4	23GXP4	23GSP4	23XP4	23BTP4
21CEP4	21EMP4	21FAP4	21EMP4	23BVP4	23BTP4	23FBP4	23ENP4	23HP4	23CP4A	23YP4	23BTP4
21CMP4	21CBP4A	21FLP4	21CBPA	23BWP4	23BTP4	23FCP4	23GJP4A	23HLP4	23GSP4	23ZP4	23BKP4
21CUP4	21AMP4B	21FWP4	21FVP4	23BXP4	23EDP4	23FDP4	23GJP4A	23HQP4	23HGP4	24ADP4	24CP4B
21CVP4	21CBP4A	21FZP4	21FVP4	23BZP4	23CGP4	23FEP4	23ENP4	23HRP4	23HWP4	24ALP4	24AHP4
21CWP4	21CBP4A	21GAP4	21GBP4	23CBP4	23BQP4	23FHP4	23GJP4A	23HXP4	23HFP4	24ANP4	24AEP4
21CXP4	21DSP4	23ACP4	23BTP4	23CEP4	23ARP4	23FLP4	23EKP4	23HYP4	23JEP4	24DP4	24AEP4
21CZP4	21EMP4	23AFP4	23BTP4	23CZP4	23AHP4	23FMP4	23HFP4	23JGP4	23FRP4	24TP4	24CP4B
21DAP4	21EMP4	23ALP4	23CQP4	23DNP4	23BKP4	23FVP4	23HFP4	23JHP4	23HFP4A	24VP4	24CP4B
21DEP4	21EMP4	23ANP4	23BKP4	23DTP4	23DKP4	23FZP4	23GSP4	23JLP4	23HUP4A	24YP4	24AEP4
21DFP4	21EMP4	23ASP4	23AHP4	23DXP4	23CP4A	23GP4	23CP4A	23LP4	23ETP4	24ZP4	24AEP4
21DMP4	21EMP4	23ATP4	23BKP4	23DZP4	23EQP4	23GBP4	23HFP4	23MP4	23FP4A	27SP4	27XP4
21DRP4	21CBP4A	23AUP4	23AHP4	23EFP4	23GWP4	23GEP4	23ENP4	23QP4	23CP4	27VP4	27XP4
21DQP4	21DLP4	23BDP4	23BTP4	23EHP4	23EKP4	23GFP4	23HGP4				

COLOR PICTURE TUBES

Stock No.	Tube Type	Net Ea.	Dud Value	Stock No.	Tube Type	Net Ea.	Dud Value	Stock No.	Tube Type	Net Ea.	Dud Value
36 F 40356WX	11SP22	73.60	9.00	36 F 40109WX	21AXP22A	81.40	—	36 F 40422WX	23EGP22	107.05	4.00
36 F 40455WX	11WP22	90.64	4.00	36 F 40117WX	21CYP22A	74.55	—	36 F 40430WX	25AJP22	76.50	11.50
36 F 40265WX	15LP22	85.35	—	36 F 40398WX	21FBP22	64.55	10.00	36 F 40513WX	25CP22	76.25	11.50
36 F 40372WX	15NP22	82.65	—	36 F 40406WX	21FJP22	86.25	9.00	36 F 40331WX	25UP22	138.00	4.00
36 F 40463WX	19GVP22/ EXP22	85.40	11.50	36 F 40299WX	21GFP22	140.00	19.00	36 F 40521WX	25XP22/ 25AP22A	75.85	11.50
36 F 40471WX	19GWP22/ EYP22	92.25	11.50	36 F 40489WX	21GWP22	146.65	19.00	36 F 40539WX	25YP22/ 25BP22A	70.75	11.50
36 F 40380WX	19HNP22	101.80	11.50	36 F 40414WX	22JP22	107.35	19.00				
				36 F 40497WX	22KP22	89.15	—				
				36 F 40505WX	22UP22	91.62	—				

COLOR TUBE CROSS-REFERENCE

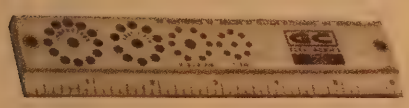
Original Type		Replace With	Original Type		Replace With	Original Type		Replace With
19EYP22	Use	19GWP22/EYP22	21GUP22	Use	21FBP22	25AP22A	Use	25XP22/AP22A
19FMP22	Use	19GWP22/EYP22	21GVP22	Use	21FJP22	25BP22A	Use	25YP22/BP22A
19FXP22	Use	19GWP22/EYP22	22ABP22	Use	22JP22	25FP22	Use	25YP22/BP22
19GLP22	Use	19GWP22/EYP22	22LP22	Use	22JP22	25GP22	Use	25XP22/AP22A
19GXP22	Use	19GVP22/EXP22	22QP22	Use	22JP22	25RP22	Use	25YP22/BP22A
19GYP22	Use	19GVP22/EXP22	22RP22	Use	22KP22	25SP22	Use	25XP22/AP22A
19GZP22	Use	19GWP22/EYP22	22SP22	Use	22JP22	25VP22	Use	25XP22/AP22A
19HBP22	Use	19GWP22/EYP22	22YP22	Use	22JP22	25WP22	Use	25XP22/AP22A
19FKP22	Use	21FJP22	25AFP22	Use	25XP22/AP22A	25ZP22	Use	25XP22/AP22A

RCA-GE-RAYTHEON SPECIAL PURPOSE TUBES RCA-GE-RAYTHEON

The tubes shown in this listing will be supplied from brand new factory boxed stock manufactured by RCA, GE or Raytheon. Type shown with * is Victoreen Mfg. Quantity users please contact our Industrial Division for quotation on quantities of five or more of any type required. Many types other than shown here are available.

Stock No.	Tube Type	Net Ea.	Stock No.	Tube Type	Net Ea.	Stock No.	Tube Type	Net Ea.	Stock No.	Tube Type	Net Ea.
36 F 41008	0A2	1.40	36 F 41735	6AS7GA	5.25	36 F 42493	1625	6.30	36 F 43632	6211A	2.50
36 F 41024	0A3	1.67	36 F 41743	6AU6WB	3.11	36 F 42501	1629	2.55	36 F 43699	6360	4.95
36 F 41032	0A4G	2.21	36 F 41768	6DJ8/ECC68	1.90	36 F 42527	2050A	2.21	36 F 43707	6386	8.00
36 F 41040	0B2	1.50	36 F 41818	6SJ7Y	2.65	36 F 42618	5581	6.60	36 F 43723	6417	3.33
36 F 41065	0B3	2.35	36 F 41834	12A6	3.60	36 F 42675	5642	3.55	36 F 43806	6550	4.59
36 F 41073	0C2	1.70	36 F 41842	12AT7WB	2.86	36 F 42683	5651A	1.95	36 F 43863	6669/6AQ5A	1.12
36 F 41081	0C3	1.60	36 F 41933	83	2.21	36 F 42709	5653	5.65	36 F 43871	6677/6CL6	1.86
36 F 41099	0D3	1.57	36 F 41990	807	5.15	36 F 42808	5686	3.55	36 F 43897	6679/12AT7	1.58
36 F 41123	1B85*	16.30	36 F 42006	811A	8.67	36 F 42824	5691	9.15	36 F 43905	6680/12AU7A	1.26
36 F 41131	1C21	4.55	36 F 42014	812A	7.45	36 F 42857	5696	2.25	36 F 43913	6681/12AX7A	1.34
36 F 41172	1L4	1.50	36 F 42022	813	25.85	36 F 42931	5626/6AL5W	2.02	36 F 43947	6883	4.70
36 F 41248	1P40	5.90	36 F 42048	816	4.50	36 F 42956	5727	3.05	36 F 43954	6922/E88CC	4.90
36 F 41362	2D21	1.43	36 F 42121	866A	4.05	36 F 43012	5751	2.83	36 F 43988	7054	1.70
36 F 41396	2E26	4.35	36 F 42139	868	7.20	36 F 43046	5763	2.70	36 F 44002	7056	1.02
36 F 41438	2X2A	4.60	36 F 42154	884	2.77	36 F 43061	5814A	2.66	36 F 44010	7059	1.65
36 F 41446	3A4	2.05	36 F 42212	922	3.75	36 F 43095	5823	1.80	36 F 44028	7060	1.96
36 F 41453	3A5	2.23	36 F 42238	925	6.35	36 F 43194	5881	3.10	36 F 44036	7061	1.55
36 F 41487	3B28	9.55	36 F 42253	927	7.60	36 F 43269	5915	1.85	36 F 44093	7360	3.42
36 F 41560	3KP1	32.20	36 F 42261	929	3.90	36 F 43277	5963	1.50	36 F 44101	7551	3.67
36 F 41578	3RP1	19.70	36 F 42279	930	5.90	36 F 43293	5965	2.11	36 F 44127	7558	3.49
36 F 41644	5BP1A	43.05	36 F 42303	934	7.40	36 F 43327	6012	8.00	36 F 44150	7587	5.50
36 F 41669	5R4GYB	2.28	36 F 42329	955	7.05	36 F 43426	6080	5.50	36 F 44200	7905	3.85
36 F 41677	5UP1	21.10	36 F 42402	1612	6.52	36 F 43442	6082	5.60	36 F 44218	7984	5.35
36 F 41693	6AG7Y	2.80	36 F 42428	1614	5.40	36 F 43509	6136	3.10	36 F 44317	8077/7054	1.54
36 F 41701	6AK6	1.40	36 F 42451	1620	8.26	36 F 43517	6146A	4.30	8298A	Use 6146B/8298A	
36 F 41727	6AS6	3.77	36 F 42469	1621	3.85	36 F 43525	6146B/8298A	5.15	36 F 44374	9005	8.05
						36 F 43590	6201	3.15	36 F 44382	9006	2.70

TUBE PIN STRAIGHTENER



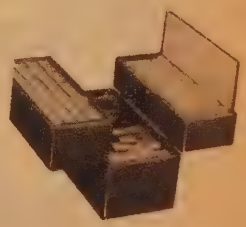
A 6" plastic ruler combination tube pin straightener. Accommodates Novar, Nuvistor, and Compactron large 7 pin, 9 pin and 10 pin tubes.

13 F 61229 ..... Net .59

SERVICEMAN'S TUBE CADDY

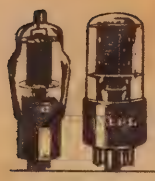
11.95

- All Wood Reinforced Construction
- Easy To Carry



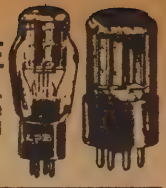
Light, compact caddy capable of holding up to 143 tubes. One fold-out compartment has snap fastened cover, other has built-in separator. Extremely convenient caddy for carrying tools, wire, etc., as well as tubes. All wood construction, with durable, new, vinyl covering. Size: 15¾ x 12½ x 8". Shpg. wt., 7 lbs.

12 F 18015W ..... Net 11.95



LAFAYETTE Receiving Tubes

THE QUALITY LINE with the 2-YEAR GUARANTEE



Lafayette tubes are made to rigid quality standards which assure you of efficient performance and long-life. We will replace without charge any tube which due to defects in material or workmanship, fails in normal use within 2 years from date of purchase. Simply bring or return the tube postpaid to the store from which you purchased it along with your original sales-slip or order. Some types imported.

ASSORTMENT PRIVILEGE: TUBES MAY BE ASSORTED FOR QUANTITY PRICE

STOCK NO.	TUBE TYPE	NET EA. 1-9	10-49	50 & UP
36 F 30001	0Z4	1.74	1.54	1.39
36 F 32460	1BC2	1.47	1.30	1.17
36 F 30019	1B3/1G3GT	1.38	1.22	1.10
36 F 30027	1K3/1J3	1.78	1.58	1.42
36 F 30035	1R5	2.01	1.78	1.60
36 F 30043	1U4	1.74	1.54	1.39
36 F 30050	1U5	1.53	1.36	1.22
36 F 30068	1V2	1.15	1.02	.92
36 F 30076	1X2B	1.85	1.64	1.48
36 F 30084	2AF4B	1.85	1.64	1.48
36 F 32304	2AS2	1.67	1.48	1.33
36 F 30092	2AV2	1.40	1.24	1.12
36 F 30118	2CY5	1.98	1.76	1.58
36 F 32312	2GK5/2FQ5A	1.89	1.68	1.51
36 F 30126	3A3B/3AW3	1.53	1.36	1.22
36 F 30134	3AT2	1.67	1.48	1.33
36 F 30159	3BN6	2.14	1.90	1.71
36 F 30167	3BZ6	1.67	1.48	1.33
36 F 30175	3CB6/3CF6	1.33	1.18	1.06
36 F 30183	3CY5	1.69	1.50	1.35
36 F 32320	3DT6A	1.47	1.30	1.17
36 F 30209	3GK5	1.89	1.68	1.51
36 F 32338	3HQ5	2.55	2.26	2.03
36 F 30217	3V4	1.69	1.52	1.35
36 F 30233	4BZ6	1.67	1.48	1.33
36 F 32346	4CB6	1.29	1.14	1.03
36 F 32353	4DT6A	1.47	1.30	1.17
36 F 32361	4EJ7/LF184	1.60	1.42	1.28
36 F 30241	5AM8	2.21	1.96	1.76
36 F 30258	5AQ5	1.85	1.67	1.48
36 F 32478	5AR4/GZ34	1.92	1.70	1.53
36 F 30274	5BR8A	2.01	1.78	1.60
36 F 30282	5CG8	1.80	1.60	1.44
36 F 30290	5CL8A	2.21	1.96	1.76
36 F 32486	5EA8	2.28	2.02	1.82
36 F 32379	5KE8	2.73	2.42	2.18
36 F 32494	5LJ8	1.85	1.64	1.48
36 F 30316	5U4GB	1.38	1.22	1.10
36 F 30324	5U8	2.12	1.88	1.69
36 F 30332	5Y3GT	1.33	1.18	1.06
36 F 30340	6AB4	1.62	1.44	1.30
36 F 30357	6AF3/6BR3	1.60	1.42	1.28
	6AF4A USE 6DZ4/6AF4A			
36 F 30373	6AG5	1.71	1.52	1.37
36 F 30381	6AH4GT	1.47	1.30	1.17
36 F 30399	6AH6	2.34	2.08	1.87
36 F 30407	6AK5/EF95	2.14	1.90	1.71
36 F 32502	6AL3	1.17	1.04	.94
36 F 30415	6AL5	1.33	1.18	1.06
36 F 30423	6AM8A	2.07	1.84	1.66
36 F 30431	6AN8A	2.34	2.08	1.87
36 F 30449	6AQ5A/6HG5	1.53	1.36	1.22
36 F 30456	6AS5	1.80	1.60	1.44
36 F 30498	6AU4GTA	2.19	1.94	1.75
36 F 30506	6AU6A	1.33	1.18	1.06
36 F 30514	6AU8A	2.55	2.26	2.03
36 F 30530	6AV6	1.22	1.08	.97
36 F 30548	6AW8A	1.98	1.76	1.58
36 F 30555	6AX3	1.31	1.16	1.04
36 F 30563	6AX4GTB	1.67	1.48	1.33
36 F 30571	6AY3B/6BS3A	1.62	1.44	1.30
36 F 32387	6B10	2.01	1.78	1.60
36 F 30589	6BA6/EF93	1.47	1.30	1.17
36 F 30605	6BA11	2.21	1.96	1.76
36 F 30621	6BC8/6BZ8	2.21	1.96	1.76
36 F 30639	6BE6	1.53	1.36	1.22
36 F 30647	6BG6GA	2.75	2.44	2.20
36 F 30654	6BH6	1.80	1.60	1.40
36 F 30670	6BJ6	1.83	1.62	1.46
36 F 30688	6BK4C/6EL4A	3.47	3.08	2.77
36 F 30696	6BK7B	2.21	1.96	1.76
36 F 30712	6BL8/ECF80	1.22	1.08	.97
36 F 30720	6BM8/ELC82	1.31	1.16	1.04
36 F 30738	6BN4A	1.80	1.60	1.44
36 F 30746	6BN6/6KS6	2.03	1.80	1.62
36 F 30753	6BN8	1.67	1.48	1.33
36 F 30761	6BQ5/EL84	1.76	1.56	1.40
36 F 30779	6BQ6GTB/6CU6	2.43	2.16	1.94
36 F 30787	6BQ7A/6BZ7	2.25	2.00	1.80
36 F 30795	6BR8A/6FV8A	2.12	1.88	1.69
36 F 30811	6BU8	2.28	2.02	1.82
36 F 30829	6BZ6	1.40	1.24	1.12
36 F 30837	6BZ7	2.01	1.78	1.60
36 F 30845	6C4	1.67	1.48	1.33
36 F 32528	6CA4/EZ81	1.47	1.30	1.17
36 F 30852	6CB6A/6CF6	1.47	1.30	1.17
36 F 32536	6CG3/6CE3/6CD3	1.67	1.48	1.33

STOCK NO.	TUBE TYPE	NET EA. 1-9	10-49	50 & UP
36 F 30886	6CG8A	1.94	1.72	1.55
36 F 32395	6CJ3/6DW4B/6CL3	1.67	1.48	1.33
36 F 30894	6CL6	2.14	1.90	1.71
36 F 30902	6CL8A	2.07	1.84	1.66
36 F 30910	6CM7	1.87	1.66	1.49
36 F 30936	6CQ8	1.85	1.64	1.48
36 F 30944	6CS6	1.49	1.32	1.19
36 F 30951	6CS7	1.69	1.50	1.35
36 F 30969	6CU5	1.80	1.60	1.44
36 F 30985	6CW4/6DS4	2.55	2.26	2.03
36 F 32544	6CW5/EL86	1.24	1.10	.99
36 F 30993	6CX8	2.34	2.08	1.87
36 F 31009	6CY5	1.92	1.70	1.53
36 F 31025	6CZ5	2.14	1.90	1.71
36 F 31033	6DA4A	1.67	1.48	1.33
36 F 31041	6DE4	1.47	1.30	1.17
36 F 31058	6DE6	1.33	1.18	1.06
36 F 31066	6DE7	2.01	1.78	1.60
36 F 31074	6DK6	1.33	1.18	1.06
36 F 31082	6DQ5	3.67	3.26	2.93
36 F 31090	6DQ6B/6GW6	1.89	1.68	1.51
36 F 31108	6DR7	2.28	2.02	1.82
	6DS4 USE 6CW4/6DS4			
36 F 31116	6DT6A	1.47	1.30	1.17
	6DW4B USE 6CJ3/6DW4B/6CL3			
36 F 31132	6DZ4/6AF4A	2.21	1.96	1.76
36 F 31157	6EA8	1.76	1.56	1.40
36 F 31165	6EB8	2.28	2 02	1.82
36 F 31173	6EH7/EF183	1.74	1.54	1.39
36 F 31181	6EJ7/EF184	1.60	1.42	1.28
36 F 31199	6EM5	2.01	1.78	1.60
36 F 31207	6EM7/6EA7	2.57	2.28	2.05
36 F 32551	6EU7	1.78	1.58	1.42
36 F 31223	6EV5	1.60	1.42	1.28
36 F 31231	6EW6	1.60	1.42	1.28
36 F 31249	6FG7	2.07	1.84	1.66
36 F 31256	6FH5	2.05	1.82	1.64
36 F 31264	6FM7	2.07	1.84	1.66
36 F 31280	6FQ7/6CG7	1.33	1.18	1.06
	6FV8A USE 6BR8A/6FV8A			
36 F 31298	6GE5	2.57	2.28	2.05
36 F 31306	6GF7A	2.41	2.14	1.93
36 F 31314	6GH8A	1.44	1.28	1.15
36 F 32569	6GJ7/ECF801	1.40	1.24	1.12
36 F 31322	6GK5/6FQ5A	2.07	1.84	1.66
36 F 31330	6GM6	1.74	1.54	1.39
36 F 32577	6GN8	2.07	1.84	1.66
36 F 31348	6GU7	1.87	1.66	1.49
36 F 32585	6GV5	1.87	1.66	1.49
36 F 31355	6GW8/ECL86	1.38	1.22	1.10
36 F 32593	6GX7	2.07	1.84	1.66
36 F 31363	6GY6/6GX6	1.44	1.28	1.15
36 F 32429	6HA5/6HM5	1.74	1.54	1.39
36 F 31371	6HB7	1.94	1.72	1.55
36 F 31389	6HE5	2.10	1.86	1.67
36 F 31397	6HF8	2.39	2.12	1.91
	6HG5 USE 6AQ5A/6HG5			
	6HM5 USE 6HA5/6HM5			
36 F 32601	6HS5	3.49	3.10	2.79
36 F 31413	6HS8	2.14	1.90	1.71
36 F 31421	6HZ6	1.35	1.20	1.08
36 F 31439	6J5	2.07	1.84	1.66
36 F 31447	6J6A	2.01	1.78	1.60
36 F 31454	6JB6	2.64	2.34	2.11
36 F 31462	6JC6A	2.01	1.78	1.60
36 F 32619	6JD6	1.60	1.42	1.28
	6JE6C USE 6LQ6/6JE6C			
36 F 31488	6JH6	1.62	1.44	1.30
36 F 31496	6JH8	2.48	2.20	1.96
36 F 31504	6JM6A	2.57	2.28	2.05
36 F 31512	6JN6	2.41	2.14	1.93
36 F 31520	6JS6C	3.38	3.00	2.70
36 F 31546	6JU8A	1.98	1.76	1.58
36 F 32627	6JZ8	1.60	1.42	1.28
36 F 31553	6K6GT	1.58	1.40	1.26
36 F 31561	6KA8	2.21	1.96	1.76
36 F 32635	6KD6	3.99	3.54	3.14
36 F 32643	6KE8	2.73	2.42	2.18
36 F 32650	6KT8	2.43	2.16	1.94
36 F 32668	6KY8A	3.47	3.08	2.77
36 F 31587	6KZ8	1.83	1.62	1.46
36 F 31595	6L6GC	2.66	2.36	2.12
36 F 32676	6LB6	3.99	3.54	3.19
36 F 32684	6LE8	2.79	2.48	2.23
36 F 31603	6LF8	2.10	1.86	1.67
36 F 31611	6LJ8	1.85	1.64	1.48
36 F 32692	6LM8	2.21	1.96	1.76

STOCK NO.	TUBE TYPE	NET EA. 1-9	10-49	50 & UP
36 F 32700	6LQ6/6JE6C	3.90	3.46	3.11
36 F 32718	6LU8	2.14	1.90	1.71
36 F 32726	6MD8	2.41	2.14	1.93
36 F 32734	6ME8	2.55	2.26	2.03
36 F 31629	6S4A	1.67	1.48	1.33
36 F 31637	6SJ7	2.21	1.96	1.76
36 F 31645	6SK7	2.25	2.00	1.80
36 F 31652	6SL7GT	2.21	1.96	1.76
36 F 31660	6SN7GTB	1.80	1.60	1.44
36 F 31678	6T8A	2.12	1.88	1.69
36 F 31702	6T10	2.50	2.22	2.00
36 F 31694	6U8A/6KD8	1.76	1.56	1.40
36 F 32742	6U10	1.83	1.62	1.46
36 F 31710	6V6GTA	2.01	1.78	1.60
36 F 31728	6W4GTA	1.49	1.32	1.19
36 F 31736	6W6GT	2.07	1.84	1.66
36 F 31744	6X4	1.53	1.36	1.22
36 F 31751	6X5GT	1.60	1.42	1.28
36 F 32759	6Z10/6J10	2.79	2.48	2.23
36 F 31769	6X8A	2.01	1.78	1.60
36 F 31777	7AU7	1.40	1.24	1.12
36 F 31785	8AW8A	2.41	2.14	1.93
36 F 32767	8B10	1.98	1.76	1.58
36 F 31793	8FQ7/8CG7	1.31	1.16	1.04
36 F 32775	8JV8	1.94	1.72	1.55
36 F 32437	8LT8	1.80	1.60	1.44
36 F 31801	10DE7	2.21	1.96	1.70
36 F 32783	10GK6	1.38	1.22	1.10
36 F 32445	10GN8	2.21	1.96	1.76
36 F 32791	11KV8	2.93	2.60	2.34
36 F 31819	12AD6/12GA6	1.58	1.40	1.26
36 F 31827	12AT6	1.24	1.10	.99
36 F 31835	12AT7/ECC81	1.60	1.42	1.28
36 F 31843	12AU6	1.60	1.42	1.28
36 F 31850	12AU7A/ECC82	1.40	1.24	1.12
36 F 31876	12AV6	1.51	1.34	1.21
36 F 31884	12AV7	2.07	1.84	1.66
36 F 31892	12AX4GTB	1.51	1.34	1.21
36 F 31900	12AX7A/ECC83	1.26	1.12	1.01
36 F 31918	12AZ7A	1.80	1.60	1.44
36 F 31926	12B4A	1.80	1.60	1.44
36 F 31934	12BA6	1.29	1.14	1.03
36 F 31942	12BE6	1.38	1.22	1.10
36 F 31959	12BH7A	1.74	1.54	1.39
36 F 31975	12BY7A/12BV7	1.60	1.42	1.28
36 F 31983	12C5/12CU5	1.94	1.72	1.55
36 F 32007	12DQ6B	1.92	1.70	1.53
36 F 32015	12GN7A	2.55	2.26	2.03
36 F 32809	12HL7	2.21	1.96	1.76
36 F 32049	12SN7GTA	1.74	1.54	1.39
36 F 32056	12SQ7	2.23	1.98	1.78
36 F 32817	13DR7	2.39	2.12	1.91
36 F 32825	13EM7/15EA7	2.64	2.34	2.11
36 F 32064	13GF7A	2.34	2.08	1.87
36 F 32452	15KY8A	2.86	2.54	2.29
36 F 32072	17AX4GTA	1.67	1.48	1.33
36 F 32080	17AY3A/17BS3A	1.67	1.48	1.33
36 F 32833	17BE3	1.67	1.48	1.33
36 F 32841	17BF11	2.66	2.36	2.12
36 F 32098	17D4A	1.83	1.62	1.46
36 F 32106	17DQ6B/17GW6	2.07	1.84	1.66
36 F 32858	17JM6A	2.66	2.36	2.12
36 F 32866	17JN6	2.41	2.14	1.93
36 F 32114	17JZ8	1.60	1.42	1.28
36 F 32122	19AU4GTA	1.96	1.74	1.57
36 F 32130	21GY5	2.10	1.86	1.67
36 F 32874	21LR8	2.14	1.90	1.71
36 F 32148	22DE4	1.89	1.68	1.51
36 F 32155	22JG6A	2.79	2.48	2.23
36 F 32163	23Z9	2.12	1.88	1.69
36 F 32189	25CD6GB	2.88	2.56	2.30
36 F 32205	25L6GT	1.67	1.48	1.33
36 F 32213	33GY7A	2.73	2.42	2.18
36 F 32221	35C5	1.22	1.08	.97
36 F 32239	35L6GT	2.91	2.58	2.32
36 F 32247	35W4	.88	.78	.70
36 F 32254	35Z5GT	1.33	1.18	1.06
36 F 32262	38HE7	3.27	2.90	2.61
36 F 32270	50C5	1.38	1.22	1.10
36 F 32288	50EH5	1.60	1.42	1.28
36 F 32296	50L6GT	2.01	1.78	1.60
36 F 32882	7025	1.40	1.24	1.12

To Speed Your Mail Order—Please Give Your Zip Code Number

RCA and GE Receiving Tubes

DOUBLE BRANDED TYPES: Tubes with double-type numbers will replace both types. Example: 6BQ5/EL84 replaces either 6BQ5 or EL84. **REPLACED TYPES:** Older types are replaced by later versions ending in an additional letter A, B or C. Example: 12AX7A replaces 12AX7; 5U4GB replaces 5U4G and 5U4GA. Some tubes for imported sets (indicated *) may not be of GE or RCA manufacture.

12 MONTH GUARANTEE

All receiving tubes are guaranteed for 12 months from date of purchase. We will replace any tube that does not give efficient performance for a full 12 month's period. This of course does not apply to burned out or broken tubes. Average Shpg. wt., 4 oz., per 10 tubes, 2¼ lbs.

ASSORTMENT PRIVILEGE: TUBES MAY BE ASSORTED FOR QUANTITY PRICE

Stock No.	Tube Type	Net Ea. 1-9	Net Ea. 10-49	50 & Up
36 F 10003	0Z4/0Z4A	1.93	1.74	1.54
36 F 10029	1A3	3.33	3.00	2.66
36 F 10037	1A5GT	2.00	1.80	1.60
36 F 10045	1A7GT	2.70	2.43	2.16
36 F 10052	1AD2	1.93	1.74	1.54
36 F 10060	1AY2A	1.70	1.53	1.36
	1B3GT USE 1G3GT/1B3GT			
36 F 10078	1BC2	1.63	1.47	1.30
36 F 19749	1BG2	1.40	1.26	1.12
36 F 10086	1BH2	1.53	1.38	1.22
36 F 21000	1DG3	2.05	1.85	1.64
36 F 20515	1DK1	1.73	1.56	1.38
36 F 20523	1DK27	2.15	1.94	1.72
36 F 20531	1DK29*	1.50	1.35	1.20
36 F 10094	1DN5	2.20	1.98	1.76
36 F 10102	1G3GT/1B3GT	1.98	1.78	1.58
36 F 10110	1H2	1.98	1.78	1.58
36 F 10136	1K3/1J3	1.98	1.78	1.58
36 F 10151	1L6	6.28	5.65	5.02
36 F 10169	1LH4	3.80	3.42	3.04
36 F 10177	1N2A	2.20	1.98	1.76
36 F 10185	1N5GT	2.45	2.21	1.96
36 F 10193	1R5	2.45	2.21	1.96
	1RK23 USE 1S2A/DY87			
36 F 10201	1S2A/DY87	1.28	1.15	1.02
36 F 10219	1S4	2.05	1.85	1.64
36 F 10227	1S5	1.70	1.53	1.36
36 F 10235	1T4	1.93	1.74	1.54
36 F 10243	1U4	1.93	1.74	1.54
36 F 10250	1U5	1.70	1.53	1.36
36 F 10268	1V2	1.28	1.15	1.02
36 F 10276	1X2A/1X2B	2.05	1.85	1.64
36 F 10284	2A3	4.95	4.46	3.96
36 F 10292	2AF4B/2DZ4	2.05	1.85	1.64
36 F 10300	2AH2	1.93	1.74	1.54
	2AS2 USE 2BU2/2AS2A			
36 F 10326	2AV2	1.55	1.40	1.24
36 F 10334	2BJ2	2.10	1.89	1.68
36 F 10359	2BN4A	1.78	1.60	1.42
36 F 20069	2BU2/2AS2A	1.95	1.76	1.56
36 F 10342	2CN3A	2.05	1.84	1.64
36 F 10367	2CW4	2.45	2.21	1.96
36 F 10375	2CY5	2.20	1.98	1.76
36 F 10383	2DS4	2.45	2.21	1.96
36 F 10391	2DV4	3.23	2.91	2.58
	2DZ4 USE 2AF4B/2DZ4			
36 F 10409	2EG4	2.45	2.21	1.96
36 F 10417	2EN5	1.60	1.44	1.28
36 F 10425	2ER5	1.85	1.67	1.48
36 F 10433	2FH5	1.85	1.67	1.48
	2FQ5A USE 2GK5/2FQ5A			
36 F 10441	2FS5	2.43	2.19	1.94
36 F 10458	2GK5/2FQ5A	2.10	1.89	1.68
36 F 10466	2GU5	2.25	2.03	1.80
36 F 10474	2HA5	1.93	1.74	1.54
36 F 10482	2HK5	1.93	1.74	1.54
36 F 10490	2HQ5	1.93	1.74	1.54
36 F 10508	3A2	2.75	2.48	2.20
36 F 10516	3A3C/3AW3	2.03	1.83	1.62
36 F 10524	3AF4B/3DZ4	2.05	1.85	1.64
36 F 10532	3AL5	1.35	1.22	1.08
36 F 10540	3AT2	1.85	1.67	1.48
36 F 10557	3AU6	1.48	1.33	1.18
36 F 10565	3AV6	1.48	1.33	1.18
36 F 10573	3AW2A	2.03	1.83	1.62
	3AW3 USE 3A3C/3AW3			
	3B2 USE 3A3C/3AW3			
36 F 10581	3BA6	1.18	1.06	.94
36 F 10599	3BC5/3CE5	1.48	1.33	1.18
36 F 10607	3BE6	1.35	1.22	1.08
36 F 10615	3BL2A	1.78	1.60	1.42
36 F 20077	3BM2	1.80	1.62	1.44
36 F 10623	3BN2	2.00	1.80	1.60
36 F 10631	3BN4A	1.70	1.53	1.36
36 F 10649	3BN6	2.38	2.14	1.90
	3BS2A USE 3BW2/3BS2A			
	3BT2 USE 3BW2/3BS2A			
36 F 10664	3BU8/3GS8	2.45	2.21	1.96
36 F 20085	3BW2/3BS2A	2.10	1.89	1.68
36 F 10672	3BY6	1.50	1.35	1.20
36 F 10680	3BZ6	1.85	1.67	1.48
36 F 10698	3CA3	1.85	1.67	1.48
36 F 10706	3CB6/3CF6	1.48	1.33	1.18
	3CE5 USE 3BC5/3CE5			
	3CF6 USE 3CB6/3CF6			
36 F 10714	3CN3A	1.75	1.58	1.40
36 F 10722	3CS6	1.85	1.67	1.48
36 F 19988	3CU3A	2.45	2.21	1.96
	3CX3 USE 3DA3/3CX3			
	3CY3 USE 3DB3/3CY3			
36 F 10730	3CY5	1.95	1.76	1.56
36 F 20408	3CZ3	2.18	1.96	1.74
36 F 20416	3DA3/3CX3	2.10	1.89	1.68
36 F 20101	3DB3/3CY3	2.25	2.03	1.80
36 F 20424	3DC3	2.33	2.10	1.86
36 F 20549	3DF3	2.10	1.89	1.68
36 F 10748	3DG4	2.95	2.66	2.36
36 F 50025	3DHH13*	3.58	3.22	2.86
36 F 21018	3DJ3	2.13	1.92	1.70
36 F 10755	3DK6	1.48	1.33	1.18
36 F 10763	3DT6A	1.63	1.47	1.30
	3DZ4 USE 3AF4B/3DZ4			
36 F 10789	3EH7/XF183	1.28	1.15	1.02
36 F 10797	3EJ7/XF184	1.28	1.15	1.02
36 F 10805	3ER5	2.23	2.01	1.78
36 F 10813	3FH5	1.63	1.47	1.30
36 F 10821	3FS5	2.15	1.94	1.72
36 F 10839	3GK5	2.10	1.89	1.68
	3GS8 USE 3BU8/3GS8			
36 F 10847	3HM5/3HA5	1.93	1.74	1.54
36 F 10854	3HQ5	2.83	2.55	2.26
36 F 21026	3HS8	2.15	1.94	1.72
36 F 10862	3JC6A	2.20	1.98	1.76
36 F 10870	3KT6	1.90	1.71	1.52
36 F 50033	3MP26*	2.15	1.94	1.72
36 F 10896	3Q4	1.68	1.51	1.34
36 F 10904	3Q5GT	2.93	2.64	2.34
36 F 10912	3S4	1.70	1.53	1.36
36 F 10920	3V4	1.88	1.69	1.50
36 F 10938	4AU6	1.70	1.33	1.36
36 F 10946	4AV6	1.48	1.33	1.18
	4BC5 USE 4CE5/4BC5			
36 F 10953	4BC8	2.00	1.80	1.60
36 B 10961	4BL8/XCF80	1.20	1.08	.96
36 F 10979	4BN6	2.03	1.83	1.62
36 F 10987	4BQ7A/4BZ7	2.45	2.21	1.96
36 F 10995	4BS8	2.13	1.92	1.70
36 F 11001	4BU8/4GS8	2.23	2.01	1.78
36 F 11019	4BZ6	1.85	1.67	1.48
	4BZ7 USE 4BQ7A/4BZ7			
36 F 11027	4CB6	1.85	1.67	1.48
36 F 11035	4CE5/4BC5	1.53	1.38	1.22
36 F 11043	4CS6	1.70	1.53	1.36
36 F 11050	4CY5	1.35	1.22	1.08
36 F 11068	4DE6	1.48	1.33	1.18
36 F 11076	4DK6	1.70	1.53	1.36
36 F 11084	4DT6A	1.63	1.47	1.30
36 F 11092	4EH7/LF183	1.78	1.60	1.42
36 F 11100	4EJ7/LF184	1.78	1.60	1.42
36 F 11118	4ES8/XCC189	2.75	2.48	2.20
36 F 11126	4EW6	1.78	1.60	1.42
36 F 11134	4GK5	1.95	1.76	1.56
36 F 11142	4GM6	1.10	.99	.88
	4GS8 USE 4BU8/4GS8			
36 F 11159	4GX7	2.30	2.07	1.84
36 F 11175	4HA5/PC900	1.18	1.06	.94
36 F 11183	4HA7/4HC7	2.13	1.92	1.70
36 F 11191	4HM6	1.55	1.40	1.24
36 F 11209	4HQ5	2.30	2.07	1.84
36 F 11217	4HS8	1.85	1.67	1.48
36 F 11233	4JC6A	2.53	2.28	2.06
36 F 11241	4JD6	2.30	2.07	1.84
36 F 11258	4JH6	1.70	1.53	1.36
36 F 11266	4KE8	3.03	2.73	2.42
36 F 20556	4KN8/4RHH8	3.98	3.58	3.18
36 F 20432	4KT6	2.08	1.87	1.66
36 F 11274	4LJ8	2.20	1.98	1.76
36 F 21034	4LU6	1.70	1.53	1.36
	4RHH2 USE 4BC8			
	4RHH8 USE 4KN8/4RHH8			
36 F 50041	4MP12*	2.15	1.94	1.72
36 F 50058	4MP26*	2.15	1.94	1.72
36 F 11282	5AM8	2.45	2.21	1.96
36 F 11290	5AN8	2.60	2.34	2.08
36 F 11308	5AQ5	1.85	1.67	1.48
36 F 11316	5AR4/GZ34	2.13	1.92	1.70
	5AS4A USE 5U4GB/5AS4A			
36 F 11324	5AS8	2.20	1.98	1.76
36 F 11332	5AT8	2.23	2.01	1.78
	5AU4 USE 5V3A/5AU4			
36 F 11357	5AV8	2.03	1.83	1.62
36 F 11365	5AZ4	2.65	2.39	2.12
36 F 11373	5B8	2.75	2.48	2.20
36 F 11381	5BC3A	1.70	1.53	1.36
36 F 11399	5BE8	1.55	1.40	1.24
36 F 11407	5BK7A	2.08	1.87	1.66
	5BQ7A USE 5BZ7/5BQ7A			
36 F 11423	5BR8/5FV8	2.45	2.21	1.95
36 F 11431	5BT8	1.55	1.40	1.24
36 F 11449	5BW8	2.15	1.94	1.72
36 F 20119	5BZ7/5BQ7A	2.15	1.94	1.72
36 F 11456	5CG8	2.00	1.80	1.60
36 F 11464	5CL8A	2.45	2.21	1.96
36 F 11472	5CM8	1.78	1.60	1.42
36 F 11480	5CQ8	2.05	1.85	1.64
36 F 11498	5CZ5	2.23	2.01	1.78
36 F 11506	5DH8	2.75	2.48	2.20
36 F 11514	5DJ4	1.78	1.60	1.42
36 F 11522	5EA8	2.53	2.28	2.02
36 F 11530	5ES8/YCC189	2.75	2.48	2.20
36 F 11548	5EU8	2.00	1.80	1.60
36 F 11555	5EW6	1.70	1.53	1.36
36 F 11563	5FG7	2.03	1.83	1.62
	5FV8 USE 5BR8/5FV8			
36 F 11589	5GH8A	2.45	2.21	1.96
36 F 11597	5GJ7/LCF801	1.48	1.33	1.18
36 F 11605	5GM6	1.63	1.47	1.30
36 F 20564	5GS7*	1.83	1.65	1.46
36 F 11613	5GX6	1.23	1.11	.98
36 F 11621	5GX7	2.30	2.07	1.84
36 F 11639	5HA7	2.13	1.92	1.70
36 F 11647	5HB7	1.70	1.53	1.36
36 F 11654	5HG8/LCF86	1.85	1.67	1.48
36 F 11662	5HZ6	1.63	1.47	1.30
36 F 11670	5J6	1.85	1.67	1.48
36 F 11688	5JK6	1.93	1.74	1.54
36 F 11696	5JL6	1.93	1.74	1.54
	5KD8 USE 6U8A/6KD8			
36 F 11704	5KE8	3.03	2.73	2.42
36 F 11712	5KZ8	2.13	1.92	1.70
36 F 11720	5LJ8	2.20	1.98	1.76
36 F 20127	5MB8	1.83	1.65	1.46
	5MHH3 USE 5J6			
36 F 50090	5MK9*	1.90	1.71	1.52
36 F 50108	5RK16*	2.60	2.34	2.08
36 F 11738	5T8	2.23	2.01	1.78
36 F 11746	5U4GB/5AS4A	1.53	1.38	1.22
36 F 11753	5U8	2.35	2.12	1.88
36 F 11761	5U9/LCF201	1.48	1.33	1.18
36 F 11779	5V3/5AU4	1.90	1.76	1.52
36 F 11787	5V4GA	2.15	1.94	1.72
36 F 11795	5V6GT	1.85	1.67	1.48
36 F 11811	5X8	2.08	1.87	1.66
36 F 11829	5Y3GT	1.48	1.33	1.18
36 F 11837	5Y4GA	1.23	1.11	.98
36 F 11845	5Y4GT	1.70	1.53	1.36
36 F 11852	5Z3	2.23	2.01	1.78
	5Z4 USE 5Y3GT			
36 F 11860	6A7	4.00	3.60	3.20
36 F 11878	6A8	3.55	3.20	2.84
36 F 11886	6AB4	1.80	1.62	1.44
36 F 11902	6AC7	2.88	2.59	2.30
36 F 11910	6AC10	2.13	1.92	1.70
36 F 11928	6AD10	4.08	3.67	3.26
36 F 11936	6AF3	1.78	1.60	1.42
	6AF4 USE 6DZ4/6AF4A			
36 F 11951	6AF6G	3.15	2.84	2.52

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 F 11969	6AF9	1.78	1.60	1.42
36 F 11977	6AF11	2.60	2.34	2.08
36 F 11985	6AG5	1.90	1.71	1.52
36 F 11993	6AG7	3.43	3.09	2.74
36 F 12009	6AG9	3.13	2.82	2.05
36 F 12017	6AG11	3.00	2.70	2.40
36 F 12025	6AH4GT	1.63	1.47	1.30
36 F 12033	6AH6	2.60	2.34	2.08
36 F 12041	6AH9	2.38	2.14	1.90
36 F 12058	6AK5/EF95	2.38	2.14	1.90
36 F 19764	6AK6	1.28	1.15	1.02
36 F 20135	6AK8/EABC80	1.65	1.49	1.32
36 F 20440	6AK10	2.53	2.28	2.02
36 F 12066	6AL3/EY88	1.30	1.17	1.04
36 F 12074	6AL5	1.48	1.33	1.18
36 F 12082	6AL7GT	4.43	3.99	3.54
36 F 12090	6AL11	2.85	2.57	2.28
36 F 12108	6AM4	3.60	3.24	2.88
36 F 12116	6AM8A	2.30	2.07	1.84
36 F 12124	6AN4	3.08	2.77	2.46
36 F 12132	6AN8A	2.60	2.34	2.08
36 F 12140	6AQ5A/6HG5	1.70	1.53	1.36
36 F 12157	6AQ6	1.63	1.47	1.30
36 F 12165	6AQ7GT	2.35	2.12	1.88
36 F 12173	6AQ8/ECC85	1.50	1.35	1.20
36 F 12181	6AR5	1.23	1.11	.98
36 F 12199	6AR8	2.95	2.66	2.36
36 F 12207	6AR11	2.68	2.41	2.14
36 F 12215	6AS5	2.00	1.80	1.60
36 F 12223	6AS8	2.43	2.19	1.94
36 F 12231	6AS11	3.03	2.73	2.42
36 F 12249	6AT6	1.20	1.08	.96
36 F 12256	6AT8A	2.60	2.34	2.08
36 F 12264	6AU4GTA	2.43	2.19	1.94
36 F 12272	6AU5GT	2.60	2.34	2.08
36 F 12280	6AU6A	1.48	1.33	1.18
36 F 12298	6AU8A	2.83	2.55	2.26
36 F 12306	6AV5GA	2.60	2.34	2.08
36 F 12314	6AV6	1.35	1.22	1.08
36 F 12322	6AV11	2.20	1.98	1.76
36 F 12330	6AW8A	2.23	2.01	1.78
36 F 12348	6AX3	1.70	1.53	1.36
36 F 12355	6AX4GTB	1.85	1.67	1.48
36 F 12363	6AX5GT	1.93	1.74	1.54
36 F 12371	6AX8	1.75	1.58	1.40
36 F 12389	6AY3B/6BS3A	1.85	1.67	1.48
36 F 12397	6AY11	2.95	2.66	2.36
36 F 12405	6AZ8	2.78	2.50	2.22
36 F 12413	6B8	3.43	3.09	2.74
36 F 12421	6B10	2.23	2.01	1.78
36 F 12439	6BA3	1.53	1.38	1.22
36 F 12447	6BA6/EF93	1.63	1.47	1.30
36 F 12454	6BA7	2.95	2.66	2.36
36 F 12462	6BA8A	2.33	2.10	1.86
36 F 12470	6BA11	2.45	2.21	1.96
36 F 12488	6BC4	2.75	2.48	2.20
36 F 12496	6BC5/6CE5	1.63	1.47	1.30
36 F 12504	6BC7	1.80	1.62	1.44
36 F 19772	6BC8/6BZ8	2.45	2.21	1.96
36 F 12520	6BD6	1.18	1.06	.94
36 F 12538	6BD11	3.08	2.77	2.46
36 F 12546	6BE3/6BZ3	2.23	2.01	1.78
36 F 12553	6BE6	1.70	1.53	1.36
36 F 12561	6BF5	1.68	1.51	1.34
36 F 12579	6BF6	1.93	1.74	1.54
36 F 12587	6BF11	2.53	2.28	2.02
36 F 12595	6BG6GA	3.23	2.91	2.58
36 F 12603	6BH3A	1.40	1.26	1.12
36 F 12611	6BH6	2.00	1.80	1.60
36 F 12629	6BH8	2.30	2.07	1.84
36 F 12637	6BH11	2.35	2.12	1.88
36 F 12645	6BJ3	1.63	1.47	1.30
36 F 12652	6BJ6	2.03	1.83	1.62
36 F 12660	6BJ7	1.48	1.33	1.18
36 F 12678	6BJ8	2.23	2.01	1.78
36 F 12686	6BK4C/6EL4A	3.85	3.47	3.08
36 F 12694	6BK5	1.75	1.58	1.40
36 F 12702	6BK7B	2.45	2.21	1.96
36 F 12710	6BL7GTA	2.80	2.52	2.24
36 F 12728	6BL8/ECF80	1.35	1.22	1.08
36 F 12736	6BM8/ECL82	1.45	1.31	1.16
36 F 12744	6BN4A	2.00	1.80	1.60
36 F 12751	6BN6/6KS6	2.25	2.03	1.80
36 F 12769	6BN8	1.85	1.67	1.48
36 F 12777	6BN11	2.68	2.41	2.14
36 F 12785	6BQ5/EL84	1.95	1.76	1.56
36 F 12793	6BQ6GA/6CU6	2.70	2.43	2.16
36 F 12801	6BQ6GTB	2.70	2.43	2.16
36 F 12819	6BQ7A/6BZ7	2.50	2.25	2.00
36 F 20580	6BR3/6RK19	2.28	2.05	1.82
36 F 12827	6BR8A/6FV8A	2.35	2.12	1.88
	6BS3A USE 6AY3B/6BS3A			
	6BS8 USE 6BQ7A/6BZ7			
36 F 12850	6BU8	2.53	2.28	2.02
36 F 12868	6BV8	1.65	1.49	1.32
36 F 19996	6BV11	2.48	2.23	1.98
	6BW3 USE 6CG3/6CE3			
36 F 12876	6BW4	1.38	1.24	1.10
36 F 12884	6BW8	2.35	2.12	1.88
36 F 12892	6BW11	2.68	2.41	2.14
36 F 12900	6BX7GT	2.95	2.66	2.36
36 F 12918	6BY5GA	2.40	2.16	1.92
36 F 12926	6BY6	1.70	1.53	1.36
36 F 12934	6BY8	1.35	1.22	1.08
	6BZ3 USE 6BE3/6BZ3			
36 F 12959	6BZ6	1.55	1.40	1.24
	6BZ7 USE 6BQ7A/6BZ7			
	6BZ8 USE 6BC8/6BZ8			
36 F 12975	6C4	1.85	1.67	1.48
36 F 12983	6C5	2.68	2.41	2.14
36 F 12991	6C6	3.93	3.54	3.14
36 F 13007	6C9	2.75	2.48	2.20
36 F 13015	6C10	1.85	1.67	1.48
36 F 13023	6CA4	1.63	1.47	1.30
36 F 13031	6CA5	1.50	1.35	1.20
36 F 13049	6CA7/EL34	2.68	2.41	2.14
36 F 13056	6CB5A	4.70	4.23	3.76
36 F 13064	6CB6A/6CF6	1.63	1.47	1.30
	6CE3 USE 6CG3/6CE3			
36 F 13072	6CD6GA	3.33	3.00	2.66
	6CE3 USE 6CG8/6CE3			
	6CE5 USE 6BC5/6CE5			
	6CF6 USE 6CB6A/6CF6			
36 F 13080	6CG3/6CE3	1.95	1.76	1.56
	6CG7 USE 6FQ7/6CG7			
36 F 13098	6CG8A	2.15	1.94	1.72
	6CH3 USE 6CJ3/6DW4B			
36 F 13106	6CH8	2.83	2.55	2.26
36 F 13114	6CJ3/6DW4B	1.85	1.67	1.48
36 F 13122	6CK3	1.85	1.67	1.48
36 F 13130	6CK4	1.78	1.60	1.42
	6CL3 USE 6CJ3/6DW4B			
36 F 13155	6CL6	2.38	2.14	1.90
36 F 13163	6CL8A	2.30	2.07	1.84
36 F 19780	6CM3	2.45	2.21	1.96
36 F 13171	6CM6	1.93	1.74	1.54
36 F 13189	6CM7	2.08	1.87	1.66
36 F 13197	6CM8	2.03	1.83	1.62
36 F 13205	6CN7	2.08	1.87	1.66
	6CQ4 USE 6DE4/6CQ4			
36 F 13221	6CQ8	2.05	1.85	1.64
36 F 13239	6CR6	1.48	1.33	1.18
36 F 13247	6CS6	1.65	1.49	1.32
36 F 13254	6CS7	1.88	1.69	1.50
36 F 13262	6CU5	2.00	1.80	1.60
	6CU6 USE 6BQ6GA/6CU6			
36 F 13270	6CU8	2.30	2.07	1.84
36 F 13288	6CW4	2.83	2.55	2.26
36 F 13296	6CW5/EL86	1.38	1.24	1.10
36 F 13304	6CX8	2.60	2.34	2.08
36 F 13312	6CY5	2.13	1.92	1.70
36 F 13320	6CY7	1.53	1.38	1.22
36 F 13338	6CZ5	2.38	2.14	1.90
36 F 13346	6D10	2.33	2.10	1.86
36 F 13353	6DA4A/6DM4A			
		1.85	1.67	1.48
36 F 13379	6DB5	2.50	2.25	2.00
36 F 13387	6DC6	1.93	1.74	1.54
36 F 13395	6DC8/EBF89	1.53	1.38	1.22
36 F 13403	6DE4/6CQ4	1.78	1.60	1.42
36 F 13411	6DE6	1.63	1.47	1.30
36 F 13429	6DE7	2.23	2.01	1.78
36 F 13437	6DG6GT	1.93	1.74	1.54
36 F 50116	6DHH13*	3.65	3.29	2.92
36 F 13445	6DK6	1.48	1.33	1.18
36 F 20382	6DL4/ECC88	3.98	3.58	3.18
36 F 13452	6DL5/EL95	1.48	1.33	1.18
	6DM4A USE 6DA4A/6DM4A			
36 F 21042	6DN3	2.05	1.85	1.64
36 F 13478	6DN6	3.50	3.15	2.80
36 F 13486	6DN7	2.30	2.07	1.84
36 F 13494	6DQ5	4.08	3.67	3.26
36 F 13502	6DQ6B/6GW6	2.30	2.07	1.84
36 F 13510	6DR7	2.53	2.28	2.02
36 F 13528	6DS4	2.53	2.28	2.02
36 F 13536	6DS5	1.83	1.65	1.46
36 F 13544	6DT5	1.78	1.60	1.42
36 F 13551	6DT6A	1.63	1.47	1.30
36 F 13569	6DT8	1.88	1.69	1.50
36 F 13577	6DV4	3.23	2.91	2.58
	6DW4B USE 6CJ3/6DW4B			
36 F 13593	6DX8/ECL84	1.48	1.33	1.18
36 F 11994	6DZ4/6AF4A	2.45	2.21	1.96
36 F 13601	6DZ7	5.18	4.66	4.14
36 F 13619	6E5	2.83	2.55	2.26
	6EA4A USE 6EH4A			
	6EA5 USE 6CY5			
	6EA7 USE 6EM7/6EA7			
36 F 13635	6EA8	1.95	1.76	1.56
	6EB8 USE 6GN8/6EB8			
	6EF4 USE 6EJ4A			
36 F 13668	6EH4A	4.10	3.69	3.28
36 F 13676	6EH5	1.78	1.60	1.42
36 F 13684	6EH7/EF183	1.93	1.74	1.54
36 F 13692	6EH8	1.75	1.58	1.40
36 F 13700	6EJ4A	4.68	4.21	3.74
36 F 13718	6EJ7/EF184	1.78	1.60	1.42
	6EL4 USE 6BK4C/6EL4			
36 F 13726	6EM5	2.23	2.01	1.78
36 F 13734	6EM7/6EA7	2.85	2.57	2.28
36 F 13742	6EQ7	1.48	1.33	1.18
36 F 13759	6ER5	2.10	1.89	1.68
36 F 13767	6ES5	1.43	1.29	1.14
36 F 13775	6ES8/ECC189	2.73	2.46	2.18
36 F 13783	6ET7	2.00	1.80	1.60
36 F 13791	6EU7	1.98	1.78	1.58
36 F 13809	6EU8	1.85	1.67	1.48
36 F 13817	6EV5	1.78	1.60	1.42
36 F 13825	6EV7	1.63	1.47	1.30
36 F 13833	6EW6	1.78	1.60	1.42
36 F 13841	6EW7	3.00	2.70	2.40
36 F 13866	6EY6	2.50	2.25	2.00
36 F 13874	6EZ5	2.53	2.28	2.02
36 F 13882	6EZ8	2.53	2.28	2.02
36 F 13890	6F5	2.93	2.64	2.34
36 F 13908	6F6	3.08	2.77	2.46
36 F 13916	6F6GT	3.08	2.77	2.46
36 F 13924	6F8G	4.23	3.81	3.38
36 F 13932	6FA7	1.48	1.33	1.18
36 F 13940	6FD6	1.78	1.60	1.42
36 F 13957	6FD7	2.85	2.57	2.28
36 F 13965	6FE5	1.70	1.53	1.36
36 F 13973	6FG5	2.68	2.41	2.14
36 F 13981	6FG6/EM84	1.68	1.51	1.34
36 F 13999	6FG7	2.30	2.07	1.84
36 F 14005	6FH5	2.28	2.05	1.82
36 F 14013	6FH8	2.20	1.98	1.76
36 F 14021	6FJ7	2.08	1.87	1.66
36 F 14039	6FM7	2.30	2.07	1.84
36 F 14047	6FM8	1.98	1.78	1.58
	6FQ5A USE 6GK5/6FQ5A			
36 F 14054	6FQ7/6CG7	1.48	1.33	1.18
36 F 14062	6FS5	2.05	1.85	1.64
36 F 14070	6FV6	2.23	2.01	1.78
	6FV8A USE 6BR8A/6FV8A			
36 F 14088	6FW5	2.45	2.21	1.96
36 F 14096	6FY5/EC97	1.38	1.24	1.10
36 F 14104	6FY7	1.75	1.58	1.40
36 F 14120	6G11	3.00	2.70	2.40
36 F 50124	6GB3A*	2.05	1.85	1.64
36 F 14138	6GB5/EL500	1.90	1.71	1.52
36 F 50132	6GB6*	2.30	2.07	1.84
	6GB7 USE 6DQ6B/6GW6			
36 F 14146	6GC5	2.50	2.25	2.00
36 F 14153	6GE5	2.85	2.57	2.28
36 F 14161	6GF5	1.90	1.71	1.52
36 F 14179	6GF7A	2.68	2.41	2.14
36 F 14187	6GH8A	1.60	1.44	1.28
36 F 14195	6GJ5A	3.08	2.77	2.46
36 F 14203	6GJ7/ECF801	1.55	1.40	1.24
36 F 14211	6GK5/6FQ5A	2.30	2.07	1.84
36 F 14229	6GK6	1.85	1.67	1.48
36 F 50140	6GK17*	2.43	2.19	1.94
36 F 14237	6GL7	2.90	2.61	2.32
36 F 14245	6GM5	1.53	1.38	1.22
36 F 14252	6GM6	1.93	1.74	1.54
36 F 14260	6GM8/ECC86	2.18	1.96	1.74
36 F 14278	6GN8/6EB8	2.53	2.28	2.02
36 F 14286	6GQ7	1.88	1.69	1.50
36 F 20895	6GS7*	1.88	1.69	1.50
36 F 14294	6GT5A	3.18	2.86	2.54
36 F 14302	6GU5	2.05	1.85	1.64
36 F 14310	6GU7	2.08	1.87	1.66
36 F 14328	6GV5	2.08	1.87	1.66
36 F 14336	6GV8/ECL85	2.30	2.07	1.84
	6GW6 USE 6DQ6B/6GW6			
36 F 14344	6GW8/ECL86	1.53	1.38	1.22
	6GX6 USE 6GY6/6GX6			
36 F 14351	6GX7	2.30	2.07	1.84
36 F 14369	6GY5	2.30	2.07	1.84
36 F 14377	6GY6/6GX6	1.60	1.44	1.28
36 F 14385	6GY8	2.55	2.30	2.04
36 F 14393	6GX5	1.35	1.22	1.08
36 F 14401	6H6	2.65	2.39	2.12
	6HA5 USE 6HM5/6HA5			
	6HA6 USE 6HB6/6HA6			
36 F 14419	6HB5	2.30	2.07	1.84
36 F 14427	6HB6/6HA6	2.23	2.01	1.78
36 F 14435	6HB7	2.15	1.94	1.72
36 F 21059	6HD7	1.65	1.49	1.32
36 F 14443	6HE5	2.33	2.10	1.86
36 F 14450	6HF5	4.35	3.92	3.48
36 F 14468	6HF8	2.65	2.39	2.12
	6HG5 USE 6AQ5A/6HG5			
36 F 14476	6HG8/ECF86	1.85	1.67	1.48
36 F 14492	6HJ8	1.55	1.40	1.24
36 F 14500	6HK5	1.95	1.76	1.56
36 F 14518	6HL8	1.53	1.38	1.22

Prices and Specifications are Subject to Change Without Notice

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 F 14526	6HM5/6HA5	1.93	1.74	1.54
36 F 14534	6HM6	1.48	1.33	1.18
36 F 14542	6HQ5	2.53	2.28	2.02
36 F 14559	6HR5	1.28	1.15	1.02
36 F 14567	6HR6	1.85	1.67	1.48
36 F 14575	6HS5	3.88	3.49	3.10
36 F 14583	6HS6	1.85	1.67	1.48
36 F 14591	6HS8	2.38	2.14	1.90
36 F 20143	6HU6/EM87	2.43	2.19	1.94
36 F 20598	6HU8/ELL80	2.70	2.43	2.16
36 F 20150	6HV5	3.88	3.49	3.10
36 F 14609	6HZ6	1.50	1.35	1.20
36 F 21067	6HZ8	2.75	2.48	2.20
36 F 14625	6J5	2.30	2.07	1.84
36 F 14633	6J5GT	2.05	1.85	1.64
36 F 14641	6J6A	2.23	2.01	1.78
36 F 14658	6J7	2.90	2.61	2.32
	6J10 USE 6Z10/6J10			
36 F 14666	6J11	2.88	2.59	2.30
36 F 21075	6JB5	2.38	2.14	1.90
36 F 14674	6JB6A	3.18	2.86	2.54
36 F 14682	6JC6A	2.23	2.01	1.78
36 F 14690	6JC8	1.68	1.51	1.34
36 F 14708	6JD6	1.78	1.60	1.42
	6JE6 USE 6LQ6/6JE6C			
36 F 14724	6JE8	1.85	1.67	1.48
36 F 14732	6JF6	3.63	3.27	2.90
36 F 14740	6JG6A	3.25	2.93	2.60
36 F 14757	6JH6	1.80	1.62	1.44
36 F 14765	6JH8	2.75	2.48	2.20
36 F 20168	6JK6	1.93	1.74	1.54
36 F 14773	6JK8	2.03	1.83	1.62
36 F 14781	6JM6A	2.85	2.57	2.28
36 F 14799	6JN6	2.68	2.41	2.14
36 F 14807	6JN8	1.83	1.65	1.46
36 F 20010	6JQ6	1.93	1.74	1.54
36 F 20028	6JR6	3.18	2.86	2.54
36 F 14815	6JS6C	3.75	3.38	3.00
36 F 14823	6JT6A	2.70	2.43	2.16
36 F 14831	6JT8	2.23	2.01	1.78
36 F 20036	6JU6	3.18	2.86	2.54
36 F 14849	6JU8A	2.20	1.98	1.76
36 F 14856	6JV8	2.20	1.98	1.76
36 F 14864	6JW8/ECF802	1.55	1.40	1.24
36 F 50165	6JY8*	3.65	3.29	2.92
36 F 14872	6JZ6	2.33	2.10	1.86
36 F 14880	6JZ8	1.78	1.60	1.42
36 F 14898	6K6GT	1.75	1.58	1.40
36 F 14906	6K7	2.95	2.66	2.36
36 F 14914	6K8	3.85	3.47	3.08
36 F 14922	6K11/6Q11	1.90	1.71	1.52
36 F 14930	6KA8	2.45	2.21	1.96
36 F 14948	6KD6	4.43	3.99	3.54
	6KD8 USE 6U8A/6KD8/5KD8			
36 F 14955	6KE8	3.03	2.73	2.42
36 F 14963	6KL8	1.48	1.33	1.18
36 F 14971	6KM6	4.43	3.99	3.54
36 F 14989	6KM8	1.73	1.56	1.38
36 F 20176	6KN6	3.60	3.24	2.88
36 F 20606	6KN8/6RHH8	3.98	3.58	3.18
36 F 14997	6KR8	2.13	1.92	1.70
	6KS6 USE 6BN6/6KS6			
36 F 15002	6KT6	1.65	1.49	1.32
36 F 15010	6KT8	2.70	2.43	2.16
36 F 15028	6KU8	2.40	2.16	1.92
36 F 21083	6KV6A	3.65	3.29	2.92
36 F 15036	6KV8	2.93	2.64	2.34
36 F 15044	6KY8A	3.85	3.47	3.08
36 F 15051	6KZ8	2.03	1.83	1.62
36 F 15069	6L6	4.83	4.35	3.86
36 F 15077	6L6GC	2.95	2.66	2.36
36 F 15085	6L7	3.48	3.13	2.78
36 F 15093	6LB6	4.43	3.99	3.54
36 F 15101	6LB8	2.35	2.12	1.88
	6LC6 USE 6LH6A			
36 F 15119	6LC8	2.38	2.14	1.90
36 F 15127	6LE8	3.10	2.79	2.48
36 F 20184	6LF6	4.23	3.81	3.38
36 F 15135	6LF8	2.55	2.30	2.04
	6LH6A USE 6LJ6A/6LH6A			
36 F 15150	6LJ6A/6LH6A	4.15	3.74	3.32
36 F 15168	6LJ8	2.20	1.98	1.76
36 F 15176	6LM8	2.45	2.21	1.96
36 F 15184	6LN8/LCF80	1.20	1.08	.96
36 F 19798	6LQ6/6JE6C	4.33	3.90	3.46
36 F 15192	6LQ8	2.78	2.50	2.22
36 F 20390	6LR6	4.08	3.67	3.26
36 F 20192	6LR8	2.38	2.14	1.90
36 F 15200	6LT8	2.00	1.80	1.60
36 F 15218	6LU8	2.38	2.14	1.90
36 F 15226	6LX8/LCF802	1.30	1.17	1.04
36 F 15234	6LY8	1.95	1.76	1.56
36 F 15242	6M11	2.88	2.59	2.30
36 F 20200	6MB8	1.83	1.65	1.46
36 F 15259	6MD8	2.68	2.41	2.14
36 F 15267	6ME8	2.83	2.55	2.26
36 F 19806	6MF8	2.38	2.14	1.90
36 F 20457	6MG8	2.23	2.01	1.78
36 F 50173	6MHH3*	1.45	1.31	1.16
36 F 20218	6MJ8	2.33	2.10	1.86
36 F 19814	6MK8A	2.15	1.94	1.72
36 F 20622	6MN8	2.38	2.14	1.90
36 F 20226	6MQ8	1.90	1.71	1.52
36 F 21091	6MU8	2.60	2.34	2.08
36 F 21109	6MV8	2.80	2.52	2.24
36 F 15275	6N7	2.53	2.28	2.02
36 F 15283	6N7GT	2.95	2.66	2.36
36 F 15291	6Q7	2.95	2.66	2.36
	6Q11 USE 6K11/6Q11			
	6RHH2 USE 6BC8/6BZ8			
	6RHH8 USE 6KN8/6RHH8			
	6RK19 USE 6BR3/6RK19			
36 F 50207	6RP15*	2.33	2.10	1.86
36 F 20663	6RP22*	5.35	4.81	4.28
36 F 15309	6S4A	1.85	1.67	1.48
36 F 15325	6SA7	2.95	2.66	2.36
36 F 15333	6SA7GT	2.20	1.98	1.76
36 F 15341	6SB7Y	2.98	2.68	2.38
36 F 15358	6SC7	2.68	2.41	2.14
36 F 15366	6SF5	2.50	2.25	2.00
36 F 15374	6SF7	3.15	2.84	2.52
36 F 15382	6SG7	2.80	2.52	2.24
36 F 15390	6SH7	3.08	2.77	2.46
36 F 15408	6SJ7	2.68	2.41	2.14
36 F 15424	6SK7	2.50	2.25	2.00
36 F 15432	6SK7GT	2.75	2.48	2.20
36 F 15440	6SL7GT	2.45	2.21	1.96
36 F 15457	6SN7GTB	2.00	1.80	1.60
36 F 15465	6SQ7	2.48	2.23	1.98
36 F 15481	6SR7	2.45	2.21	1.96
36 F 15499	6T4	2.58	2.32	2.06
36 F 15507	6T8A	2.35	2.12	1.88
36 F 15515	6T9	2.20	1.98	1.76
36 F 15523	6T10	2.78	2.50	2.22
36 F 15531	6U5	3.70	3.33	2.96
36 F 19822	6U8A/6KD8	1.95	1.76	1.56
36 F 15549	6U9/ECF201	1.45	1.31	1.16
36 F 15556	6U10	2.03	1.83	1.62
36 F 15564	6V3A	2.28	2.05	1.82
36 F 15572	6V4/EZ80	.75	.68	.60
36 F 15580	6V6	3.40	3.06	2.72
36 F 15598	6V6GTA	2.23	2.01	1.78
36 F 15606	6W4GTA	1.65	1.49	1.32
36 F 15614	6W6GT	2.30	2.07	1.84
36 F 15622	6X4	1.70	1.53	1.36
36 F 15630	6X5GT	1.78	1.60	1.42
36 F 15648	6X8A	2.23	2.01	1.78
36 F 15655	6X9/ECF200	1.48	1.33	1.18
36 F 15663	6Y6GA/6Y6G	2.48	2.23	1.98
36 F 15671	6Y6GT/EFL200	1.78	1.60	1.42
36 F 15689	6Y9/EFL200	1.48	1.33	1.18
36 F 15697	6Z10/6J10	3.10	2.79	2.48
36 F 15721	7A7	3.58	3.22	2.86
36 F 15747	7AU7	1.55	1.40	1.24
36 F 15754	7B5	4.18	3.76	3.34
36 F 15770	7C5	1.68	1.51	1.34
36 F 15788	7C7	1.70	1.53	1.36
36 F 15796	7EY6	1.85	1.67	1.48
36 F 15804	7F7	3.75	3.38	3.00
36 F 15812	7F8	4.13	3.72	3.30
36 F 20671	7GS7*	2.35	2.12	1.88
36 F 15820	7GV7	1.95	1.76	1.56
36 F 15838	7HG8/PF86	1.38	1.24	1.10
36 F 21117	7KY6	2.15	1.94	1.72
36 F 50231	7MP18*	2.65	2.39	2.12
36 F 15846	7N7	3.55	3.20	2.84
	8A8 USE 9A8/8A8			
36 F 20234	8AC10	2.53	2.28	2.02
36 F 20465	8AL9	4.08	3.67	3.26
36 F 15879	8AR11	2.68	2.41	2.14
36 F 15887	8AU8	1.93	1.74	1.54
36 F 15895	8AW8A	2.68	2.41	2.14
36 F 50249	8B8*	2.73	2.46	2.18
36 F 15903	8B10	2.20	1.98	1.76
36 F 15911	8BA8A	1.73	1.56	1.38
36 F 15929	8BA11	2.75	2.48	2.20
36 F 15937	8BH8	1.68	1.51	1.34
36 F 15945	8BM11	2.35	2.12	1.88
36 F 15952	8BN8	1.85	1.67	1.48
36 F 20242	8BN11	2.18	1.96	1.74
36 F 15960	8BQ5	1.88	1.69	1.50
36 F 15978	8BQ11	2.15	1.94	1.72
36 F 15986	8BU11	2.50	2.25	2.00
36 F 20473	8CB11	2.80	2.52	2.24
	8CG7 USE 8FQ7/8CG7			
36 F 15994	8CM7	1.35	1.22	1.08
36 F 16000	8CN7	1.53	1.38	1.22
36 F 16018	8CS7	2.00	1.80	1.60
36 F 16026	8CW5/XL86	1.28	1.15	1.02
36 F 16034	8CX8	2.20	1.98	1.76
	8EB8 USE 8GN8/8EB8			
36 F 16042	8EM5	2.05	1.85	1.64
36 F 16059	8ET7	2.08	1.87	1.66
36 F 16067	8FQ7/8CG7	1.48	1.33	1.18
36 F 16075	8GJ7/PCF801	1.45	1.31	1.16
36 F 16083	8GN8/8EB8	2.08	1.87	1.66
36 F 16091	8GU7	1.60	1.44	1.28
36 F 16109	8JU8A	1.68	1.51	1.34
36 F 16117	8JV8	2.15	1.94	1.72
36 F 16125	8KA8	2.33	2.10	1.86
36 F 20689	8KR8*	3.35	3.02	2.68
36 F 16133	8LC8	2.38	2.14	1.90
36 F 16141	8LT8	2.00	1.80	1.60
36 F 16158	9A8/8A8	1.33	1.20	1.06
36 F 21125	9AH9	2.53	2.28	2.02
36 F 20697	9AQ8	3.83	3.45	3.06
36 F 16166	9AU7	1.48	1.33	1.18
36 F 16174	9BJ11	2.93	2.64	2.34
36 F 16182	9BR7	1.58	1.42	1.26
36 F 16190	9CL8	1.48	1.33	1.18
36 F 20259	9GH8A	2.05	1.85	1.64
36 F 16216	9GV8/XCL85	1.70	1.53	1.36
36 F 21133	9JW8	1.63	1.47	1.30
36 F 16224	9KC6	2.18	1.96	1.74
36 F 16232	9KX6	2.08	1.87	1.66
36 F 16240	9KZ8	1.48	1.33	1.18
36 F 20267	9LA6	2.10	1.89	1.68
36 F 50264	9MHH3*	2.08	1.87	1.66
36 F 21141	9MN8	2.23	2.01	1.78
36 F 50272	9MP12*	2.15	1.94	1.72
36 F 50280	9RA6*	3.83	3.45	3.06
	9RAL1 USE 10DE7			
36 F 20713	9RHR2	2.63	2.37	2.10
36 F 16257	9U8A	1.55	1.40	1.24
36 F 16265	10AL11	2.28	2.05	1.82
36 F 16273	10BQ5	1.38	1.24	1.10
36 F 16281	10C8	3.03	2.73	2.46
36 F 16299	10CW5/LL86	1.28	1.15	1.02
36 F 16307	10DE7	2.45	2.21	1.96
36 F 16315	10DR7	2.23	2.01	1.78
36 F 16323	10DX8/LCL84	1.38	1.24	1.10
36 F 16331	10EG7	2.20	1.98	1.76
36 F 16349	10EM7	2.45	2.21	1.96
36 F 16356	10EW7	2.65	2.39	2.12
36 F 16364	10GF7A	2.38	2.14	1.90
36 F 16372	10GK6	1.73	1.56	1.38
36 F 16380	10GN8	2.45	2.21	1.96
36 F 16398	10HF8	2.68	2.41	2.14
	10JA8 USE 10LZ8/10JA8			
36 F 16406	10JT8	2.03	1.83	1.62
36 F 16414	10JY8	1.83	1.65	1.46
36 F 16422	10KR8	2.13	1.92	1.70
36 F 16430	10KU8	2.43	2.19	1.94
36 F 16448	10LB8	2.35	2.12	1.88
36 F 16455	10LE8	2.95	2.66	2.36
36 F 16463	10LW8	2.68	2.41	2.14
36 F 20481	10LY8	1.95	1.76	1.56
36 F 16471	10LZ8/10JA8	2.08	1.87	1.66
36 F 21158	10T10	2.68	2.41	2.14
36 F 21166	10Z10	3.08	2.77	2.46
36 F 20275	11AF9	3.08	2.77	2.46
36 F 16489	11AR11	2.68	2.41	2.14
36 F 20283	11BM8*	2.93	2.64	2.34
36 F 16497	11BQ11	2.68	2.41	2.14
36 F 16505	11BT11	3.25	2.93	2.60
36 F 16513	11CA11	3.75	3.38	3.00
36 F 21174	11CF11	3.90	3.51	3.12
36 F 16521	11CY7	2.40	2.16	1.92
36 F 21182	11DS5	2.30	2.07	1.84
36 F 16539	11FY7	1.85	1.67	1.48
36 F 16547	11HM7	2.63	2.37	2.10
36 F 16554	11JE8	1.93	1.74	1.54
36 F 16562	11KV8	3.25	2.93	2.60
36 F 16570	11LQ8	2.95	2.66	2.36
36 F 16588	11LT8	2.00	1.80	1.60
36 F 21190	11R3	2.63	2.37	2.10
36 F 16596	11Y9/LFL200	1.85	1.67	1.48
36 F 16604	12AB5	1.93	1.74	1.54
36 F 16612	12AC6	1.05	.95	.84
36 F 20721	12AC10A	2.53	2.28	2.02
36 F 16620	12AD6	1.75	1.58	1.40
36 F 16638	12AE6A	1.55	1.40	1.24
36 F 16646	12AE10	2.85	2.57	2.28
36 F 16653	12AF3/12BR3	2.13	1.92	1.70
36 F 16661	12AF6	1.58	1.42	1.26
36 F 16687	12AL5	1.38	1.24	1.10
36 F 16695	12AL8	3.10	2.79	2.49
36 F 16703	12AL11	2.83	2.55	2.26
36 F 16711	12AQ5	1.75	1.58	1.40
36 F 16729	12AT6	1.38	1.24	1.10
36 F 16737	12AT7/ECC81	1.78	1.60	1.42
36 F 16745	12AU6	1.78	1.60	1.42
36 F 16752	12AU7/ECC82	1.55	1.40	1.24
36 F 16760	12AV5GA	2.73	2.46	2.18
36 F 16778	12AV6	1.18	1.06	.94
36 F 16786	12AV7	2.30	2.07	1.84

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 F 16794	12AW6	1.78	1.60	1.42
36 F 16802	12AX3	1.50	1.35	1.20
36 F 16810	12AX4GTB	1.68	1.51	1.34
36 F 16828	12AX7/ECC83	1.40	1.26	1.12
36 F 19855	12AX7A/7025	1.40	1.26	1.12
36 F 16836	12AY3/12BS3	1.45	1.31	1.16
36 F 16844	12AY7	2.85	2.57	2.28
36 F 16851	12AZ7A	2.00	1.80	1.60
36 F 16869	12BA4	2.00	1.80	1.60
36 F 16877	12BA6	1.43	1.29	1.14
36 F 16885	12BA7	2.95	2.66	2.36
36 F 16893	12BD6	1.18	1.06	.94
36 F 16901	12BE3	1.73	1.56	1.38
36 F 16919	12BE6	1.53	1.38	1.22
36 F 16927	12BF6	1.18	1.06	.94
36 F 16935	12BF11	2.90	2.61	2.32
36 F 16943	12BH7A	1.93	1.74	1.54
36 F 16950	12BK5	1.88	1.69	1.50
36 F 16968	12BL6	1.85	1.67	1.48
36 F 16976	12BN6	2.30	2.07	1.84
36 F 16984	12BQ6GA	2.10	1.89	1.68
36 F 16992	12BQ6GTB/ 12CU6	2.23	2.01	1.78
	12BR3 USE 12AF3/12BR3			
36 F 17008	12BR7	1.53	1.38	1.22
	12BS3A USE 12AY3/12BS3A			
36 F 17024	12BT3	1.73	1.56	1.38
	12BY7 USE 12BY7/12BV7			
36 F 20291	12BV11	2.40	2.16	1.92
36 F 17040	12BW4	1.68	1.51	1.34
36 F 17057	12BY7/12BV7	1.78	1.60	1.42
36 F 17065	12BZ6	1.20	1.08	.96
36 F 17073	12BZ7	2.08	1.87	1.66
	12C5 USE 12CU5/12C5			
36 F 17081	12CA5	1.98	1.78	1.58
36 F 19863	12CL3	1.75	1.58	1.40
36 F 17099	12CN5	1.63	1.47	1.30
36 F 17107	12CR6	1.48	1.33	1.18
36 F 21208	12CT3	1.63	1.47	1.30
36 F 17115	12CT8	3.20	2.88	2.56
36 F 17123	12CU5/12C5	2.15	1.94	1.72
	12CU6 USE 12BQ6GTB/12CU6			
36 F 17131	12CX6	1.38	1.24	1.10
36 F 17149	12D4	1.53	1.38	1.22
36 F 17156	12DB5	1.30	1.17	1.04
36 F 17164	12DE8	1.55	1.40	1.24
36 F 17172	12DK6	1.15	1.04	.92
36 F 17206	12DQ6/12GW6	2.48	2.23	1.98
	12DQ7 USE 12BY7A/12BV7			
36 F 17222	12DS7	2.70	2.43	2.16
36 F 17230	12DT5	1.55	1.40	1.24
36 F 17248	12DT8	2.00	1.80	1.60
36 F 20747	12DW4A	2.93	2.64	2.34
36 F 17271	12DW7	1.53	1.38	1.22
36 F 17289	12DY8	3.98	3.58	3.18
	12DZ6 USE 12EK6/12DZ6			
	12EA6 USE 12EK6/12DZ6			
36 F 17305	12ED5	1.35	1.22	1.08
36 F 17313	12EG6	1.73	1.56	1.38
36 F 17321	12EK6/12DZ6	1.80	1.62	1.44
36 F 17347	12EQ7	1.38	1.24	1.10
36 F 17354	12EZ6	1.63	1.47	1.30
36 F 17362	12F8	1.63	1.47	1.30
36 F 17370	12FK6	1.28	1.15	1.02
36 F 17388	12FM6	1.30	1.17	1.04
36 F 21216	12FQ7	1.85	1.67	1.48
36 F 17396	12FQ8	2.60	2.34	2.08
36 F 17404	12FV7	1.70	1.53	1.36
36 F 17412	12FX5	1.63	1.47	1.30
36 F 21224	12FX8A	1.93	1.74	1.54
36 F 17438	12GA6	1.35	1.22	1.08
36 F 20754	12GB3*	5.00	4.50	4.00
	12GB6 USE 12DQ6B/12GW6			
	12GB7 USE 12DQ6B/12GW6			
36 F 17446	12GC6	2.18	1.96	1.74
36 F 17453	12GE5	2.60	2.34	2.08
36 F 17461	12GJ5A	2.45	2.21	1.96
36 F 17479	12GN7/12HG7	2.83	2.55	2.26
36 F 17487	12GT5A	2.68	2.41	2.14
	12GW6 USE 12DQ6B/12GW6			
36 F 17495	12H6	2.23	2.01	1.78
36 F 17503	12HE7	3.40	3.06	2.72
	12HG7 USE 12GN7/12HG7			
36 F 17529	12HL7	2.45	2.21	1.96
36 F 17537	12J5	2.05	1.85	1.64
36 F 17545	12J5GT	2.40	2.16	1.92
36 F 17552	12J8	2.18	1.96	1.74
36 F 17560	12JB6A	3.10	2.79	2.48
36 F 17578	12JN6	1.95	1.76	1.56
36 F 17586	12JN8	1.85	1.67	1.48
36 F 20309	12JQ6	2.23	2.01	1.78
36 F 17594	12JT6A	2.48	2.23	1.98
36 F 17602	12K5	1.73	1.56	1.38
36 F 17628	12KL8	1.23	1.11	.98
36 F 17636	12L6GT	1.78	1.60	1.42
36 F 17644	12MD8	2.43	2.19	1.94

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
	12RK19 USE 12AF3/12BR3			
36 F 17651	12R5	1.68	1.51	1.34
36 F 17669	12SA7	2.95	2.66	2.36
36 F 17685	12SC7	2.60	2.34	2.08
36 F 17693	12SF5	1.98	1.78	1.58
36 F 17701	12SF7	3.10	2.79	2.48
36 F 17719	12SG7	2.35	2.12	1.88
36 F 17727	12SH7	2.70	2.43	2.16
36 F 17735	12SJ7	2.15	1.94	1.72
36 F 17743	12SK7	2.65	2.39	2.12
36 F 17750	12SK7GT	2.23	2.01	1.78
36 F 17768	12SL7GT	2.48	2.23	1.98
36 F 17776	12SN7GTA	2.15	1.94	1.72
36 F 17784	12SQ7	2.48	2.23	1.98
36 F 17800	12T10	2.33	2.10	1.86
36 F 17818	12V6GT	2.23	2.01	1.78
36 F 17826	12W6GT	2.45	2.21	1.96
36 F 17834	12X4	1.13	1.02	.90
36 F 17842	13CW4	2.53	2.28	2.02
36 F 17859	13DE7	2.38	2.14	1.90
36 F 17867	13DR7	2.65	2.39	2.12
36 F 17875	13EM7/15EA7	2.93	2.64	2.34
36 F 17883	13FD7	2.65	2.39	2.12
	13FM7 USE 15FM7/13FM7			
36 F 17891	13GB5/XL500	1.90	1.71	1.52
36 F 17909	13GF7A	2.60	2.34	2.08
	13J10 USE 13Z10/13J10			
36 F 20317	13JZ8	2.53	2.28	2.02
36 F 17917	13V10	2.95	2.66	2.26
36 F 17925	13Z10/13J10	3.10	2.79	2.48
36 F 17941	14BL11	3.65	3.29	2.92
36 F 17958	14BR11	2.90	2.61	2.32
36 F 17966	14GT8	1.75	1.58	1.40
36 F 17974	14JG8	2.00	1.80	1.60
36 F 17982	15AF11	2.38	2.14	1.90
36 F 17990	15BD11A	2.75	2.48	2.20
36 F 18006	15CW5/PL84	1.23	1.11	.98
36 F 18014	15DQ8/PCL84	1.70	1.53	1.36
	15EA7 USE 13EM7/15EA7			
36 F 18030	15FM7/13FM7	2.00	1.80	1.60
36 F 18048	15FY7	1.95	1.76	1.56
36 F 18063	15KY8A	3.18	2.86	2.54
36 F 18071	15LE8	3.83	3.45	3.06
36 F 18089	16A8/PCL82	1.73	1.56	1.38
36 F 19871	16AK9	3.40	3.06	2.72
36 F 18097	16AQ3/XY88	1.35	1.22	1.08
36 F 19889	16BQ11	2.68	2.41	2.14
36 F 19897	16BX11	3.10	2.79	2.48
36 F 18105	16GK6	1.53	1.38	1.22
36 F 18113	16GY5	2.43	2.19	1.94
36 F 18121	16KA6	3.13	2.82	2.50
36 F 20499	16LU8A	3.63	3.27	2.90
36 F 21240	17A8	3.15	2.84	2.52
36 F 20762	17AB9	3.25	2.93	2.60
	17AB10 USE 17X10/17AB10			
36 F 18139	17AX3	1.30	1.17	1.04
36 F 18147	17AX4GTA	1.85	1.67	1.48
36 F 18154	17AY3/17BS3	1.85	1.67	1.48
36 F 20770	17BB14*	5.25	4.72	4.20
36 F 18162	17BE3/17BZ3	1.85	1.67	1.48
36 F 18170	17BF11	2.95	2.66	2.36
36 F 18188	17BH3	1.43	1.29	1.14
36 F 18196	17BQ6GTB	2.60	2.34	2.08
36 F 20788	17BR3/ 17RK19*	1.68	1.51	1.34
36 F 20887	17BS3/ 17DW4	1.85	1.67	1.48
36 F 20051	17BW3	1.60	1.44	1.28
	17BZ3 USE 17BE3/17BZ3			
	17C5 USE 17CU5/17C5			
36 F 18212	17C9	3.58	3.22	2.86
36 F 18220	17CK3	1.78	1.60	1.42
36 F 19905	17CT3	1.48	1.33	1.18
36 F 18238	17CU5/17C5	1.55	1.40	1.24
36 F 18246	17D4/17DM4	2.03	1.83	1.62
36 F 18253	17DE4	1.83	1.65	1.46
	17DM4 USE 17DA4/17DM4			
36 F 18279	17DQ6/ 17GW6	2.63	2.37	2.10
	17DW4A USE 17BS3/17DW4			
36 F 18287	17EW8/ HCC85	1.38	1.24	1.10
	17GB3 USE 17BQ6ETB			
36 F 18295	17GE5	2.18	1.96	1.74
36 F 18303	17GJ5A	3.03	2.73	2.42
36 F 18311	17GT5A	2.78	2.50	2.22
36 F 18329	17GV5	2.10	1.89	1.68
	17GW6 USE 17DG6/17GW6			
36 F 18337	17H3	1.85	1.67	1.48
36 F 20796	17HB25*	4.10	3.69	3.28
36 F 18345	17JB6A	2.93	2.64	2.34
36 F 18352	17JG6A	3.15	2.84	2.52
36 F 18360	17JM6A	2.95	2.66	2.36
36 F 18378	17JN6	2.68	2.41	2.14
36 F 18386	17JT6A	2.80	2.52	2.24
36 F 18394	17JZ8	1.78	1.60	1.42

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 F 18402	17KV6A	3.93	3.54	3.14
	17LD8 USE 15KY8A			
	17RK19 USE 17BR3/17RK19			
36 F 18410	17X10/ 17AB10	2.38	2.14	1.90
36 F 20804	17Z3	2.38	2.14	1.90
36 F 18428	18A5	2.60	2.34	2.08
36 F 19913	18AJ10	2.95	2.66	2.36
36 F 18436	18FW6A	1.23	1.11	.98
36 F 18444	18FX6A	1.48	1.33	1.18
36 F 18451	18FY6A	1.48	1.33	1.18
36 F 20812	18GB5/LL500	2.58	2.32	2.06
36 F 18469	18GD6A	1.48	1.33	1.18
36 F 21257	18GV8/PCL85	2.33	2.10	1.86
36 F 50397	18RAL1*	2.90	2.61	2.32
36 F 18477	19AU4GTA	2.18	1.96	1.74
36 F 18485	19BG6GA	3.33	3.00	2.66
36 F 19921	19CG3	1.80	1.62	1.44
	19CL8A USE 19JN8/19CL8A			
36 F 21265	19DE3	2.25	2.03	1.80
36 F 18501	19EA8	2.23	2.01	1.78
36 F 18519	19EZ8	2.70	2.43	2.16
36 F 21273	19FX5	1.78	1.60	1.42
36 F 18527	19GQ7	1.90	1.71	1.52
36 F 18535	19HR6	1.23	1.11	.98
36 F 18543	19HS6	1.20	1.08	.96
36 F 18550	19HV8	2.35	2.12	1.88
36 F 18568	19J6	1.85	1.67	1.48
36 F 18576	19JN8/ 19CL8A	1.60	1.44	1.28
36 F 18584	19KG8	1.55	1.40	1.24
	19MR9 USE 18FW6			
36 F 18592	19T8	2.45	2.21	1.96
36 F 18600	19X8	2.05	1.85	1.64
36 F 18618	20AQ3/LY88	1.65	1.49	1.32
36 F 18626	20EZ7	1.73	1.56	1.38
36 F 21281	20LF6	4.25	3.83	3.40
36 F 18634	21GY5	2.38	2.14	1.90
36 F 18642	21HB5A	2.38	2.14	1.90
36 F 20820	21JS6/23JS6	6.68	6.01	5.34
36 F 18659	21JV6	2.33	2.10	1.86
36 F 18667	21JZ6	2.43	2.19	1.94
36 F 18675	21KA6	2.23	2.01	1.78
36 F 19939	21LG6A	4.48	4.03	3.58
36 F 18683	21LR8	2.38	2.14	1.90
36 F 18691	21LU8	2.38	2.14	1.90
36 F 18709	22BH3A	1.55	1.40	1.24
36 F 18717	22BW3	2.08	1.87	1.66
36 F 18725	22DE4	2.10	1.89	1.68
36 F 18733	22JF6	3.63	3.27	2.90
36 F 18741	22JG6A	3.10	2.79	2.48
36 F 19947	22JR6	3.10	2.79	2.48
36 F 18758	22JU6	3.18	2.86	2.54
36 F 18766	22KM6	4.10	3.69	3.28
36 F 21299	22KV6A	3.65	3.29	2.92
	23JS6A USE 21JS6/23JS6			
36 F 18774	23Z9	2.38	2.14	1.90
36 F 18782	24BF11	2.60	2.34	2.08
	24JE6C USE 24LQ6/24JE6C			
36 F 18790	24JZ8	2.25	2.03	1.80
36 F 20341	24LQ6/ 24JE6C	4.33	3.90	3.46
36 F 18816	25AV5GA	2.83	2.55	2.26
36 F 18824	25AX4GT	1.53	1.38	1.22
36 F 50421	25BB14*	5.25	4.72	4.20
36 F 18832	25BK5	1.70	1.53	1.36
36 F 18840	25BQ6GA/ 25CU6	2.20	1.98	1.76
36 F 18857	25BQ6GTB/ 25CU6	2.20	1.98	1.76
36 F 18865	25C5	1.85	1.67	1.48
36 F 18873	25CA5	1.80	1.62	1.44
36 F 18881	25CD6GB	3.20	2.88	2.56
36 F 18899	25CG3	1.70	1.53	1.36
36 F 20838	25CK3	1.70	1.53	1.36
	25CU6 USE 25BQ6GTB/25CU6			
36 F 18907	25DK4	1.10	.99	.88
36 F 18915	25DN6	3.30	2.97	2.64
36 F 20846	25E5/PL36	3.55	3.20	2.84
36 F 18923	25EC6	3.48	3.13	2.78
36 F 18931	25EH5	1.85	1.67	1.48
36 F 18949	25F5A	1.93	1.74	1.54
36 F 18956	25L6GT/ 25W6GT	1.85	1.67	1.48
36 F 18964	25W4GT	1.88	1.69	1.50
	25W6GT USE 25L6GT/25W6GT			
36 F 18980	25Z6GT	1.85	1.67	1.48
36 F 20358	26HU5	6.03	5.65	5.02
36 F 21307	26LX6	4.75	4.28	3.80
36 F 18998	27	2.55	2.30	2.04
36 F 19004	27GBS/PL500	1.85	1.67	1.48
36 F 19012	29GK6	1.80	1.62	1.44
36 F 20853	29KQ6	6.30	5.67	5.04
36 F 21315	30AE3/PY88	1.63	1.47	1.30
36 F 19020	30AG11	3.25	2.93	2.60
36 F 20861	30JZ6	3.08	2.77	2.46

RCA & GE RECEIVING TUBES

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 F 20879	30KD6*	4.33	3.90	3.46
36 F 19954	31AL10	3.18	2.86	2.54
36 F 19038	31JS6C	3.65	3.29	2.92
36 F 21323	31LQ6	4.25	3.83	3.40
36 F 19046	32ET5A	1.20	1.08	.96
36 F 19962	32HQ7	3.85	3.47	3.08
36 F 19053	33GT7	3.48	3.13	2.78
36 F 19061	33GY7A	3.23	2.91	2.58
36 F 19970	33JV6	2.33	2.10	1.86
36 F 19087	34CE3/34CD3	1.95	1.76	1.56
36 F 19095	34GD5A	1.48	1.33	1.18
36 F 21331	34R3	3.75	3.38	3.00
36 F 19111	35B5	1.60	1.44	1.28
36 F 19129	35C5	1.60	1.44	1.28
36 F 19145	35EH5	1.70	1.53	1.36
36 F 19160	35L6GT	1.93	1.74	1.54
36 F 20507	35LR6	4.08	3.67	3.26
36 F 19178	35W4	.98	.88	.78
36 F 19186	35Y4	2.25	2.03	1.80
36 F 19202	35Z4GT	1.28	1.15	1.02
36 F 19210	35Z5GT	1.48	1.33	1.18
36 F 19228	36AM3B	1.28	1.15	1.02
36 F 20366	36KD6	4.43	3.99	3.54
36 F 19236	38HE7	3.63	3.27	2.90

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 F 19244	38HK7	3.58	3.22	2.86
36 F 19269	42	2.43	2.19	1.94
36 F 19277	42KN6	3.60	3.24	2.88
36 F 19285	43	3.60	3.24	2.88
36 F 19293	45B5/UL84	1.40	1.26	1.12
36 F 19301	50A5	2.93	2.64	2.34
36 F 19319	50B5	1.48	1.33	1.18
36 F 20374	50BM8/UCL82	2.18	1.96	1.74
36 F 19327	50C5	1.53	1.38	1.22
36 F 19335	50DC4	1.20	1.08	.96
36 F 19343	50EH5	1.78	1.60	1.42
36 F 19350	50FE5	2.23	2.01	1.78
36 F 19368	50FK5	1.10	.99	.88
36 F 21349	50GY7A	4.95	4.46	3.96
36 F 19376	50HC6	1.78	1.60	1.42
36 F 19384	50HK6	1.08	.97	.86
36 F 19392	50HN5	1.38	1.24	1.10
36 F 21356	50JY6	3.75	3.38	3.00
36 F 19400	50L6GT	2.23	2.01	1.78
36 F 19426	50Y6GT	2.18	1.96	1.74
36 F 19442	53HK7	4.18	3.76	3.34
36 F 19459	60FX5	1.48	1.33	1.18
36 F 19467	75	3.20	2.88	2.56

Stock No.	Tube Type	Net Ea. 1-9	10-49	50 & Up
36 F 19475	80	2.40	2.16	1.92
36 F 19491	117L7/M7GT	7.38	6.64	5.90
36 F 19509	117N7GT	6.43	5.79	5.14
36 F 19525	117Z3	2.25	2.03	1.80
36 F 19541	5879	2.68	2.41	2.14
36 F 19558	6267	1.43	1.29	1.14
36 F 19566	6931	1.70	1.53	1.36
36 F 19574	6973	2.53	2.28	2.02
	7025 USE 12AX7A/7025			
36 F 19590	7027A	3.73	3.36	2.98
36 F 19608	7189A	1.93	1.74	1.54
36 F 19616	7199	2.45	2.21	1.96
36 F 19624	7247	2.03	1.83	1.62
36 F 19632	7355	1.83	1.65	1.46
36 F 19640	7408	1.68	1.51	1.34
36 F 19657	7543	1.63	1.47	1.30
36 F 19665	7581A/KT66	3.08	2.77	2.46
36 F 19673	7591A	1.40	1.26	1.12
36 F 19681	7695	2.20	1.98	1.76
36 F 19699	7868	2.38	2.14	1.90
36 F 19715	8417	2.83	2.55	2.26
36 F 19723	8425A/6AU6A	1.63	1.47	1.30
36 F 19731	8426A/12AU6	1.89	1.69	1.50

JEC Mullard HIGH FIDELITY TUBES

Premium quality tubes widely used by Hi-Fi equipment manufacturers. Tube types are directly interchangeable with equivalent types listed. Imported from England. Shpg. wt., ½ lb.

Matched Pairs (Types Ending in MP)

Consists of 2 of the type, measured and tested to be within close tolerance of each other to assure maximum balanced output. Wt. 1 lb.

Stock No.	Tube Type	Equiv. Type	Net
36 F 53862	EABC80	6AK8	1.65
36 F 53870	EB91	6AL5	1.35
36 F 53888	EBC81	6BD7A	1.68
36 F 53896	EBC91	6AV6	.98
36 F 53904	EBF89	6DC8	1.53
36 F 54530	EC88	6DL4	3.98
36 F 53912	EC92	6AB4	1.80
36 F 54548	EC900	6HA5	1.93
36 F 53920	EC97	6FY5	1.38
36 F 53938	ECC81	12AT7	1.60
36 F 53946	ECC82	12AU7	1.38
36 F 53953	ECC83	12AX7	1.35
36 F 53961	ECC85	6AQ8	1.50
36 F 53979	ECC88	6DJ8	2.48
36 F 53987	ECF80	6BL8	1.35
36 F 53995	ECF82	6U8	1.73
36 F 54555	ECF801	6EJ7	1.55
36 F 54019	ECH81	6AJ8	1.40
36 F 54027	ECL80	6AB8	1.95
36 F 54035	ECL82	6BM8	1.45
36 F 54043	ECL86	6GW8	1.53
36 F 54050	EF80	6BX6	1.53
36 F 54068	EF85	6BY7	1.68
36 F 54076	EF86	6267	1.40
36 F 54084	EF89	6DA6	1.43
36 F 54092	EF93	6BA6	1.35
36 F 54100	EF94	6AU6A	1.33
36 F 54118	EF95	6AK5	2.38

Stock No.	Tube Type	Equiv. Type	Net
36 F 54126	EF183	6EH7	1.93
36 F 54134	EF184	6EJ7	1.78
36 F 54142	EK90	6BE6	1.55
36 F 54159	EL34	6CA7	2.68
36 F 54175	EL84	6BQ5, N709	1.78
36 F 54183	EL86	6CW5	1.38
36 F 54191	EL90	6AQ5A/6HG5	1.48
36 F 54209	EL95	6DL5	1.48
36 F 54217	EM34	6CD7	2.95
36 F 54225	EM84	6FG6	1.68
36 F 54233	EZ80	6V4	.80
36 F 54241	EZ81	6CA4, U709	1.63
36 F 54258	EZ90	6X4, U707	1.38
36 F 54266	GZ34	5AR4, U77	2.13
36 F 54274	HCC85	17EW8	1.38
36 F 54282	KT66	——	4.00
36 F 54290	KT77	——	4.48
36 F 54308	KT88	——	6.55
36 F 54563	LC900	3HA5	1.93
36 F 54571	LCF801	5GJ7	1.48
36 F 54589	LL86	10CW5	1.28
36 F 54597	LY88	20AQ3	1.63
36 F 54605	PC900	4HA5	1.18
36 F 54613	PCC85	9AQ8	1.75
36 F 54621	PCF80	9A8	1.33
36 F 54738	PCF801	8GJ7	1.45
36 F 54639	PCL82	16A8	1.70
36 F 54647	PCL84	15DQ8	1.70

Stock No.	Tube Type	Equiv. Type	Net
36 F 54654	PCL85	18GV8	2.33
36 F 54662	PL36	25E5	3.55
36 F 54670	PY81	17Z3	2.20
36 F 54688	PY88	30AE3	1.68
36 F 54316	UCL82	50BM8	2.18
36 F 54324	UF86	——	2.65
36 F 54332	UL84	45B5	1.35
36 F 54696	XY88	——	1.35
36 F 54357	7025A	——	1.55
36 F 54365	7189A	——	1.93
36 F 54373	7247	12DW7	2.06

MATCHED-PAIRS

Stock No.	Tube Type	Equiv. Type	Net
36 F 54381	ECL82MP	6BM8MP	3.40
36 F 54399	ECL86MP	6GW8MP	3.63
36 F 54407	EL34MP	6CA7MP	5.93
36 F 54423	EL84MP	6BQ5MP	4.25
36 F 54431	EL86MP	6CW5MP	3.05
36 F 54449	EL90MP	6AQ5MP	3.18
36 F 54456	EL95MP	6DL5MP	3.88
36 F 54464	KT66MP	——	8.43
36 F 54472	KT77MP	——	9.70
36 F 54480	KT88MP	——	13.80
36 F 54498	UCL82MP	50BM8MP	3.40
36 F 54506	UL84MP	45B5MP	3.08
36 F 54514	7189MP	——	3.93

MULLARD MASTER 10M SERIES

This selected series of individually lab-tested tubes features tube-to-tube uniformity, section-to-section uniformity to the most stringent specifications. Hum, noise, microphonics and distortion kept to absolute minimum life to the maximum. Individual plastic foam cushion packing. Any tube failing to give 10,000 hours of effective performance within 2 years from purchase may be returned for no charge replacement, Avg. shpg. wt., 5 oz.

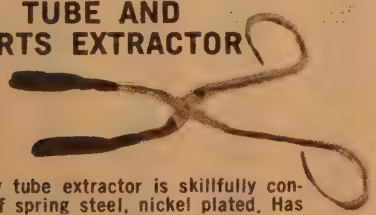
Stock No.	10M Type	Net
36 F 54704	6CY5	4.00
36 F 53276	6EU7	2.60
36 F 54712	6EV5	3.80
36 F 53292	6GK5	2.65
36 F 53334	6T8A	3.10
36 F 54720	12BY7	2.75
36 F 54522	5654/6AK5W	4.50
36 F 53458	7025	2.60
36 F 53425	7247/12DW7	2.85
36 F 53474	EABC80/6AK8	3.05
36 F 53482	EB91/6AL5	2.15

Stock No.	10M Type	Net
36 F 53490	EBC90/6AT6	2.15
36 F 53508	EBC91/6AV6	2.15
36 F 53516	EBF89/6DC8	2.95
36 F 53524	EC90/6C4	3.15
36 F 53532	EC95/6ER5	2.65
36 F 53540	EC97/6FY5	2.60
36 F 53557	ECC81/12AT7	2.85
36 F 53565	ECC82/12AU7	2.45
36 F 53573	ECC83/12AX7	2.45
36 F 53581	ECC85/6AQ8	2.65
36 F 53599	ECC88/6DJ8	3.45

Stock No.	10M Type	Net
36 F 53607	ECC91/616	2.80
36 F 53615	ECC189/6ES8	3.85
36 F 53623	ECF80/6BL8	3.40
36 F 53631	ECF86/6HG8	3.40
36 F 53649	ECH81/6AJ8	2.92
36 F 53656	ECL80/6AB8	3.05
36 F 53664	ECL84/6DX8	3.15
36 F 53672	EF86/6267	2.75
36 F 53680	EF89/6DA6	2.80
36 F 53698	EF93/6BA6	2.20
36 F 53706	EF94/6AU6	2.26

Stock No.	10M Type	Net
36 F 53714	EF95/6AK5	3.60
36 F 53722	EF183/6EH7	2.90
36 F 53730	EF184/6EJ7	2.90
36 F 53748	EK90/6BE6	2.30
36 F 53755	EL84/6BQ5	2.40
36 F 53763	EL90/6AQ5	2.40
36 F 53771	EL95/6DL5	2.80
36 F 53789	HBC91/12AV6	2.15
36 F 53797	PCF80/9A8	3.60
36 F 53813	PL84/15CW5	2.75

TUBE AND PARTS EXTRACTOR



This handy tube extractor is skillfully constructed of spring steel, nickel plated. Has rubber cushion on the prongs.

13 F 61211 ..... Net .98

RCA RECEIVING TUBE MANUAL

RC-27. The brand new edition of RCA's enormously popular RCA receiving tube manual. A big 672 pages long, the manual includes: complete technical data on all current tubes. Features tube theory written for the layman, application information and a useful circuits section. Tuner, receiver, amplifier, intercom and other circuit diagrams, socket diagrams, tube dimension drawings, resistance-coupled amplifier data. Shpg. Wt., 1½ lbs.

10 F 47018 ..... Net 2.00

Batteries-Burgess, Eveready, RCA, Mallory

POPULAR 1.5 V. GENERAL PURPOSE AND 9 V. TRANSISTOR BATTERIES

The most popular 1.5 volt D, C, and AA flashlight, general purpose batteries and 9-volt transistor radio batteries. Available in: standard zinc-carbon; alkaline types featuring up to 10 times longer life; mercury types characterized by excellent voltage stability throughout long operating life plus extremely long shelf life; rechargeable nickel-cadmium types which may be recharged hundreds of times.

Stock No.	Type	Chemical Composition	Eveready	Burgess	RCA	Mallory	Volts	Wt. oz.		Net
32 F 47491	D	Carbon-Zinc	950	2	VS036	M13F	1.5	7.0	Pkg. of 2	.33
32 F 48846	D	Alkaline	E95	AL2	VS1336	MN1300	1.5	7.0	Each	.65
32 F 46568	D	Mercury	—	—	—	RM42R	1.35	8.0	Each	3.56
32 F 48895	D	Nicad	CH4	CD10	—	—	1.25	7.0	Each	6.47
32 F 47509	C	Carbon-Zinc	935	1	VS035A	M14F	1.5	5.0	Pkg. of 2	.33
32 F 48879	C	Alkaline	E93	AL1	VS1335	MN1400	1.5	2.0	Each	.52
32 F 48887	C	Nicad	—	CD14	—	—	1.25	5.0	Each	3.74
32 F 47517	AA	Carbon-Zinc	915	Z	VS034A	M15F	1.5	3.0	Pkg. of 2	.26
32 F 47525	AA	Alkaline	E91	AL9	VS1334	MN1500	1.5	4.0	Pkg. of 2	.79
32 F 46857	AA	Mercury	E9	Hg9	VS9	ZM9	1.4	4.0	Pkg. of 2	1.32
32 F 47400	AA	Nicad	C450	CD6	—	—	1.25	3.0	Each	1.65
32 F 48077	Radio	Carbon-Zinc	216	2U6	VS323	M1604	9.0	3.0	Each	.48
32 F 47533	Radio	Alkaline	—	—	VS1323	MN1604	9.0	3.0	Each	.98
32 F 46774	Radio	Mercury	E146X	H146X	VS146X	TR146X	8.4	3.7	Pkg. of 2	2.64

MALLORY DURACELL MERCURY BATTERIES

Types with T Suffix have solder tabs. *have snap connections. Shipping weight varies from 2 oz. to 10 oz. max.

Stock No.	Type No.	Volts	Net Per Package	
32 F 46501	RM1	1.4	pkg. of 2	1.24
32 F 46519	RM1R	1.35	pkg. of 2	1.64
32 F 46527	RM3R	1.35	pkg. of 2	2.54
32 F 46535	RM4R	1.35	pkg. of 2	3.24
32 F 46543	RM4Z	1.4	pkg. of 2	2.14
32 F 46550	RM12	1.4	pkg. of 2	2.00
32 F 46568 (D)	RM42R	1.35	Each	3.56
32 F 46576	RM312	1.4	pkg. of 2	.48
32 F 46584	RM400R	1.35	pkg. of 2	1.24
32 F 46592	RM401	1.4	pkg. of 2	1.24
32 F 46626	RM520	1.4	pkg. of 2	.34
32 F 46634	RM601R	1.35	pkg. of 2	2.28
32 F 46642	RM625R	1.35	pkg. of 2	1.24
32 F 46659	RM625RT	1.35	pkg. of 2	1.34
32 F 46667	RM630	1.4	pkg. of 2	1.00
32 F 46675	RM640	1.4	pkg. of 2	.98
32 F 46683	RM675	1.4	pkg. of 6	1.95
32 F 46709	TR115R	6.75	pkg. of 2	4.88
32 F 46717	TR126	8.4	pkg. of 2	2.96
32 F 46725	TR132R	2.7	pkg. of 2	2.54
32 F 46733	TR133R	4.05	pkg. of 2	3.24
32 F 46741	TR134R	5.4	pkg. of 2	3.84
32 F 46758	TR135R	6.75	pkg. of 2	4.56
32 F 46766	TR136	8.4	pkg. of 2	4.54
32 F 46774	TR146X*	8.4	pkg. of 2	2.64
32 F 46782	TR163	4.2	pkg. of 2	3.24
32 F 46790	TR164	5.6	pkg. of 2	2.96
32 F 46808	TR165	7.0	pkg. of 2	3.84
32 F 46816	TR169	12.6	Each	3.40
32 F 46824	TR175	7.0	pkg. of 2	2.54
32 F 46832	TR177*	9.8	pkg. of 2	2.96
32 F 46840	TR233	4.2	pkg. of 2	5.20
32 F 46857 (AA)	ZM9	1.4	pkg. of 2	1.32
32 F 46865	ZM12	1.4	pkg. of 2	2.30
32 F 46873	PX-1	1.35	Each	.65
32 F 46881	PX13	1.35	pkg. of 2	1.24
32 F 46964	PX23	5.6	pkg. of 4	2.48
32 F 46923	PX29	4.05	pkg. of 2	2.58

SILVER OXIDE BATTERIES

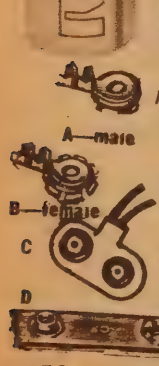
32 F 46956	MS13	1.5	pkg. of 6	1.80
32 F 46931	MS41	1.5	pkg. of 6	1.80
32 F 46949	MS76	1.5	pkg. of 6	2.34

RECORDER BATTERIES

Stock No.	Burgess Type	Volts	Shpg. Wt.	Net
32 F 39035	2X7	10½	½ lb.	4.00
32 F 39050	2VT8	12	½ lb.	2.00

BATTERY CLIPS

Avg. Shpg. Weight 2 oz.



Stock No.	Fig.	For Burgess	Net Ea.
34 F 10016	A	P6, D5, P6M, M6, XX45, XX30, XX50	.07
34 F 10024	B	K45, P45, P45M, P60, D6, 4D4, N60X, C6X	.07
99 F 62879*	C	2U6, U30, 2N6	.29
99 F 62887*		same, pkg. of 5	.69
34 F 10040	D	XX5Q, P45, P60, N60X	.27

*Imported

PORTABLE A TYPES

Lafayette Stock No.	"Eveready" No.	Burgess	R.C.A.	Dimen. in inches L x W x H	Voltage	Shpg. Wt. Lbs.	Net
32 F 48192	1050	230	VS336	1 11/32 diam. x 2 13/32	1½	½	.23
32 F 48218	742	4F	VS004	2 9/16 x 2 9/16 x 3 31/32	1½	1½	1.15
32 F 48226	964	21R	VS236	1 11/32 diam. x 4 3/16	1½	½	.97
32 F 48234	206	L6	VS327	4 3/32 x 1 7/16 x 2 15/16	9	¼	.62
32 F 48242	736	F3	VS067	3 15/16 x 1 5/16 x 4 3/32	4½	1¼	1.65
32 F 48267	718	2F4		3 29/32 x 2 3/4 x 5 7/16	6	3	2.87
32 F 48275	724	Z4	VS068	1 7/32 x 1 7/32 x 2 11/32	6	¼	1.00
32 F 48283	744	F4P1	VS345	2 21/32 x 2 21/32 x 3 31/32	6	1½	1.15
32 F 48291	707	D5	VS315	2 9/16 x 2 1/32 x 2 13/16	7½	1	2.50
32 F 48309	713	B5	VS129	3 29/32 x 3 3/64 x 2 27/32	7½	½	2.50
32 F 48317	717	C5	VS065	2 1/32 x 1 15/16 x 3 1/32	7½	1	1.23
32 F 48325	W353	2F	VS141	2 19/32 x 1 3/8 x 4 1/4	1½	1	1.22

PORTABLE B TYPES

32 F 48333	411	U10	VS083	1 x 39/64 x 1 7/16	15	¼	1.00
32 F 48341	417	K10	—	1 5/16 x 31/32 x 1 9/16	15	¼	1.67
32 F 48358	504	Y10	VS704	5/8 x 19/32 x 1 3/8	15	⅛	1.00
32 F 48366	412	U15	VS084	1 1/32 x 5/8 x 2	22½	¼	1.17
32 F 48374	420	K15	—	1 9/16 x 31/32 x 2 3/16	22½	¼	1.83
32 F 48382	505	Y15	VS705	5/8 x 19/32 x 1 43/64	22½	¼	1.17
32 F 48390	413	U20	VS085	1 1/32 x 5/8 x 2 9/16	30	¼	1.30
32 F 48408	506	Y20	—	1 13/64 x 5/8 x 1 27/64	30	¼	2.17
32 F 48051	415	U30	VS086	1 3/64 x 5/8 x 3 11/16	45	½	1.75
32 F 48424	455	XX30	VS055	2 21/32 x 1 x 3 11/16	45	¾	2.27
32 F 48101	482	M30	VS013	3 19/32 x 2 27/32 x 5 1/2	45	2¼	3.27
32 F 48432	484	B30	VS344	3 31/32 x 2 17/32 x 5 3/16	45	3¾	5.40
32 F 48457	738	Z30	VS015	3 x 2 5/16 x 4 1/8	45	1½	4.95
32 F 48465	416	UX45	VS318	1 21/64 x 63/64 x 3 1/2	67½	½	2.50
32 F 48473	457	K45	VS082	2 13/16 x 1 3/8 x 2 1/2	67½	¾	2.97
32 F 48481	467	XX45	VS016	2 13/16 x 1 3/8 x 3 45/64	67½	1	2.70
32 F 48499	477	P45	VS218	1 29/32 x 63/64 x 5 7/16	67½	¾	2.70
32 F 48507	437	XX50	VS217	1 15/16 x 1 15/32 x 6 15/32	75	1¼	5.50
32 F 48515	479	P60	VS219	1 31/32 x 1 1/32 x 7 15/32	90	1¼	3.27
32 F 48176	490	V60	VS090	3 23/32 x 1 3/8 x 3 45/64	90	1½	3.15
32 F 48556	W361	XX69	—	1 11/32 x 1 11/32 x 11 23/32	103½	1¾	4.86

PHOTOFLASH AND HIGH VOLTAGE TYPES

32 F 48564	493	U200	VS093	2 11/16 x 2 7/32 x 3 29/32	300	1	9.07
32 F 48804	497	U320	—	3 x 1 19/32 x 5 5/8	510	1¾	13.00
32 F 48820	491	U160	—	2 9/16 x 1 5/16 x 4 13/32	240	1	7.20

NICKEL CADMIUM RECHARGEABLE BATTERIES

Hermetically sealed steel nickel cadmium cells. High energy, long lasting, unaffected by idle periods. May be recharged many times. All are 1.25 average discharge voltage. All capacities rated in milliampere-ohm except ‡ rated in ampere-hours.

Lafayette Stock No.	"Eveready" No.	Burgess No.	Gould-Nicad	Cap.	Wt. In Oz.	Net
32 F 47467	B20	CD1	20B	20	2	1.40
32 F 47301	B50	CD2	50B	50	2	1.06
32 F 47319	B100	CD8	100B	100	2	1.16
32 F 47327	*B100T	*CD8L	*100BL	100	2	1.31
32 F 47350	B225	CD4	225B	225	2	1.21
32 F 47368	*B225T	*CD4L	*225BL	225	2	1.41
32 F 47376	B450	CD5	450B	450	3	1.83
32 F 47384	*B450T	*CD5L	*450BL	450	3	1.99
32 F 47392	*C450T	*CD6L	*475SCL	450	3	2.27
32 F 47400 (AA)	C450	CD6	475SCB	450	3	1.65
32 F 47418	CH1.2	—	1.2SCB	1200	4	2.80
32 F 48887 (C)	CH1.5	CD14	2.0SCB	1.5 ‡	5	3.90
32 F 48895 (D)	CH4	CD10	4.0SCB	4 ‡	7	6.47

*Types with "T" or "L" identification have Tabs for Soldering to Cells

Prices and Specifications are Subject to Change Without Notice

TRANSISTOR AND HEARING AID BATTERIES

Lafayette Stock No.	"Eveready"	Burgess	R.C.A.	Mallory	Voltage	Wt. Lbs.	Net
32 F 48192 (D)	1050	230	VS336	M13R	1.5	¼	.23
32 F 47012 (C)	1035	130	VS335	M14R	1.5	¼	.23
32 F 47020 (AA)	1015	930	VS334	M15R	1.5	3/16	.155
32 F 47038	243	—	VS324	—	4½	⅜	1.50
32 F 48077	216	2U6	VS323	M1604	9.0	3/16	.48
32 F 47046	246	2N6	VS305	M1602	9.0	⅜	1.50
32 F 48986	266	M6	VS322	M1605	9.0	9/16	1.36
32 F 47053	276	D6	VS306	M1603	9.0	1	1.67
32 F 47061	2506	D6P1	VS301	—	9.0	1¾	4.20
32 F 47079	239	XX9	VS304	—	13½	¼	2.15
32 F 47087	2731N	—	VS337	—	4½	2	3.30
32 F 47095	2356N	C6X	VS330	—	9.0	1	1.97
32 F 47103	2709N	—	VS339	—	9	⅜	1.30
32 F 47129	226	P6	VS300A	M1600	9	¼	.68
32 F 48903	333	—	VS332	—	4½	3/16	.68
32 F 48911	222	2MN6	—	—	9	¼	.65

INDUSTRIAL BATTERY TYPES

32 F 39019	711	2FH	VS101	1½	¾	1.04
32 F 47137	W356	2F2H	VS136	3	1½	2.51
32 F 47160	750	422	VS134	3	¼	1.00
32 F 47178	703	532	VS346	4½	⅜	1.63
32 F 47202	781	5360	VS028	4½	⅜	1.51
32 F 47228	773	5540	VS029	7½	½	2.17
32 F 47236	763	4156	VS102	22½	1	1.61
32 F 47244	778	5156SC	VS131	22½	1¾	4.63
32 F 47251	W350	Z30NX	VS114	22½, 45	1¾	2.69
32 F 47293	762S	5308	VS112	45	3¾	3.05

FLASHLIGHT & LANTERN BATTERIES

32 F 48655	912	7	VS074	1½	⅛	.13
32 F 47517 (AA)	915	Z	VS034A	1½	¼	2 for .26
32 F 47509 (C)	935	1	VS035A	1½	⅜	2 for .33
32 F 47491 (D)	950	2	VS036	1½	½	2 for .33
32 F 48663	D-99	—	—	1½	⅜	.22
32 F 48671	735	F4M	VS106	1½	1½	.99
32 F 48689	#6 lgn.	6 lgn.	VS006S	1½	2⅜	1.05
32 F 48697	509	F4H	VS040C	6	1⅝	1.13
32 F 48184	510S	F4BP	VS040S	6	1¾	1.13
32 F 48705	731	TW1	VS317	6	3¼	2.30
32 F 48713	706	4F4H	VS103	6	6¾	3.98
32 F 48739	716	4F6H	VS140	9	10¼	5.53
32 F 48754	904	NE	VS073	1½	¼	.10
32 F 48788	715	4F5H	VS139	7½	8¾	4.86
32 F 39068	—	Z46	—	69	3⅛	2.93

MANGANESE ALKALINE BATTERIES

Up to 10 times longer life. Do not require rest period, operate with same efficiency in continuous or intermittent service.

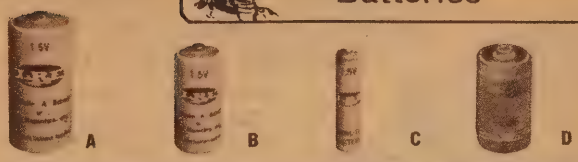
Stock No.	Eveready	Mallory	R.C.A.	Burgess	Voltage	Shpg. Wt. Oz.	No. Per Pkg.	Net
32 F 46972	—	PX-825	—	—	1.5	4	2	.83
32 F 48846(D)	E95	MN1300	VS1336	AL2	1.5	7	1	.65
32 F 47525(AA)	E91	MN1500	VS1334	AL9	1.5	4	2	.79
32 F 48879(C)	E93	MN1400	VS1335	AL1	1.5	2	1	.52
32 F 47541	E90	MN9100	VS1073	ALN	1.5	2	2	.66
32 F 48937	E92	MN2400	VS1074	AL7	1.5	2	1	.39
32 F 46451	523	MN1306	VS1149	AL133	4.5	2	1	1.14
32 F 47426	563	—	VS1563	—	4.5	2	1	3.00
32 F 48747	560	—	VS1560	—	7.5	2	1	5.29
32 F 47434	564	—	VS1564	—	13.5	7	1	10.99
32 F 47533	—	MN1604	VS1323	—	9.0	3	1	.98

KEYSTONE BATTERY HOLDERS

Battery Holders are made of Aluminum Alloy, sturdy construction with insulated, nickel plated Brass eyelets. All multiple holders mount batteries side by side except items marked *mount end to end. Av. shpg. wt., 3 ozs.

Stock No.	Holds	Burgess	Eveready	RCA	Mallory	Net Ea.
34 F 50012	1	7, AL7	912, E92	VS074	MN2400	.25
34 F 50020	2			VS1074		.42
34 F 50038	3					.61
34 F 50053	1	Z, 9R, Y15 CD6	E9, E12, E133, E502 505, 915 1015E, C450	VS034 VS9	RM12R, TR133R, ZM-9 TR233R	.25
34 F 50061	2					.40
34 F 50087	3					.55
34 F 50095	4					.70
34 F 50103	1	1 AL2	935, E93 CH1.5	VS035	MN1300	.33
34 F 50111	2					.40
34 F 50137	1	2, D, Z4 CD10	950, E95, CH4	VS036 VS1336	RM42R	.33
34 F 50145	2					.40
34 F 50152*	2					.51

LAFAYETTE Batteries



POPULAR SIZES AT POPULAR PRICES

Popular top-rated batteries constructed to Lafayette's rigid specifications. For transistor sets, flashlights, toys, and other portable power applications. *9V transistor battery with a snap at each end. Imported.

STANDARD BATTERIES

Stock No.	Voltage	Net	Lots of 10	Figure	RCA	Burgess	Eveready	Shpg. wt.
99 F 62564	1½(D)	.15	1.20	A	VS036	2	950	5 oz. ea.
99 F 62572	1½(C)	.14	1.20	B	VS035	1	935	4 oz. ea.
99 F 62580	1½(AA)	.10	.69	C	VS034	Z	915	3 oz. ea.
99 F 60220*	9	.34	2.90	D	VS300A VS314	P6 P6M	226	3 oz. ea.

EXTRA LONG LIFE BATTERIES

Lafayette's extra long life batteries reduce the frequency of necessary replacement. They use a special chemical formulation which provides more than 50% longer useful life without either diminishing their shelf life or increasing battery weight.

Stock No.	Volts	Net.	Lots of 10	Figure	RCA	Burgess	Eveready	Shpg. wt.
99 F 63661	1½(D)	.23	1.85	A	VS036	2	950	5 oz. ea.
99 F 63687	1½(C)	.20	1.60	B	VS035	1	935	4 oz. ea.
99 F 63703	1½(AA)	.15	1.20	C	VS034	Z	915	3 oz. ea.

ALKALINE BATTERIES

These high energy Alkaline batteries provide up to 10 times longer life than ordinary zinc-carbon types in heavy and/or continuous drains, at all temperatures. Especially good for toys, photo, radios, tape recorders, record players and heavy-duty flashlights.

Stock No.	Voltage	Net ea.	Figure	Mallory	Burgess	Eveready	Shpg. wt.
99 F 63786	1½ (D)	.55	A	MN1300	AL2	E95	5 oz.
99 F 63802	1½ (C)	.44	B	MN1400	AL1	E93	3 oz.
99 F 63828	1½ (AA)	.35	C	MN1500	AL9	E91	2 oz.

NICKEL CADMIUM BATTERY

32 F 47400 1¼(AA) Ea. 1.65 F — CD6 C450 1 oz.

STANDARD 9-VOLT TRANSISTOR BATTERY

Replaces RCA VS323, Burgess 2U6, Eveready 216, Zenith Z216, Ray-O-Vac 1604, NEDA 1604. Imported.

99 F 60212 Shpg. wt., 3 oz. ..... Net ea. .21
99 F 62796 Package of 2 ..... Net Per Pkg. .40
99 F 63844M 5 Packages of 2 ..... Net 1.89

EXTRA LONG LIFE 9 VOLT BATTERY

As above, but provides more than 50% longer useful life.
99 F 63729 Singly .40 10 for 3.20

"STORAGE CELL" for TRANSISTOR RADIOS

ONE CHARGEABLE BATTERY OUTLASTS DOZENS OF CONVENTIONAL BATTERIES

- Replaces 2U6, 216, and BL-006P
- Fluid Storage Type
- Plays About 15 Hours on One Charging
- Battery Recharges Overnight
- Complete—Battery Plus Charger

9V Battery complete with charger. Battery 1⅞x1⅝"; charger 3⅜x 1¼x⅞" Imported. Shpg. wt., 6 oz.

99 F 90169 Battery and Charger ..... Net 2.89
99 F 60261 Battery Replacement for above ..... Net 1.49

MALLORY EMERGENCY RESERVE DURACELL ALKALINE BATTERY

• 10 Year Emergency D Cell

These unique D size batteries hold their full power in reserve until activated, even 10 years from now. Ideal emergency power for auto, home, boat, schools, industry, etc. Easily activated by removal of clip which provides a brand new alkaline D cell. Shpg. wt., 10 oz.
32 F 46980 Pkg. of 2 ..... Net 4.79

Battery Eliminators—Chargers

LAFAYETTE MULTI-PURPOSE BATTERY CHARGER

- Recharge All Popular Batteries—Transistor, AA Penlight, C And D Cells . . . Up to 3 At One Time!
- Just Plug-In And Use

2.95

Designed to charge regular carbon zinc, nickel cadmium and alkaline batteries. Charges up to 3 batteries in a relatively short time for less than a penny. Two compartments automatically adjust to size of battery inserted, plus 2 snaps are provided for 9V., transistor radio batteries. Red light indicates charger is operating. For 110-120 volts 50/60 Hz AC. Imported. Shpg. wt., ¾ lb.

99 F 92058 ..... Net 2.95

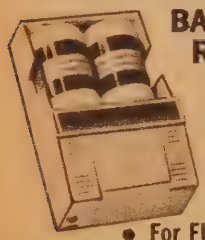
POWERHOUSE HOME BATTERY CHARGER

3.95

- Recharge Batteries Up to 15 Times
- Built-in Battery Tester
- "D" - "C" - "AA" and 9V Transistor Sizes

Recharge from one to five batteries at one time. Safety is assured since charger is in operation only when lid is closed. Plugs into standard 110-120 volt, 60 Hz AC outlet. Imported.

34 F 24017 Shpg. wt., 1 lb., 5 oz. ..... Net 3.95



BATTERY CHARGER WITH TWO RECHARGEABLE BATTERIES

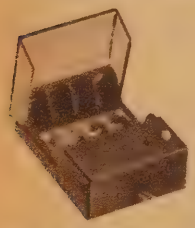
QUANTITIES LIMITED **2.95**

- 2 D Type Batteries Included
- Recharges Batteries Overnight.
- For Flashlights, Transistor Radios, Toys . . .

Recharges any type D battery overnight. No longer must toys, transistor radios and flashlights be without "live" batteries. White plastic case with 2 rechargeable type D batteries. Replaces VS036, VS036, 2, 950 etc. Imported. Shpg. wt., 1¾ lbs.

99 F 91001 Charger and 2 Batteries ..... Net 2.95

NICKEL CADMIUM BATTERY CHARGER



- Charges Two or Four Penlight (AA) Batteries At A Time

2.49

Take advantage of the extremely long life of nickel-cadmium batteries. Two or four can be fully charged within sixteen hours. No chance of overcharge. Simple operation from any 117VAC source. Indicator light protects against incorrect insertion of batteries. Size: 2¾x3¾x1". Imported.

99 F 91803 Shpg. wt., ¾ lb. ..... ea. 2.49

Batteries for above.

32 F 47400 ..... ea. 1.65

CHART CHARGE NICKEL-CADMIUM BATTERY CHARGER

- Charges 1 to 10 Cells in Series Up to 250 MA

Meets the demands of Nickel-cadmium cells in industrial and hobby use. Continuously variable from 10 to 250 MA to charge 1 to 10 cells in series. Use of isolation transformer eliminates shock hazard. Full wave silicon diode rectification. No meter is required for accurate calibration. Pilot light on-off indicator, UL listed. Cord. 6¼x3¾x2". Shpg. wt., 2 lbs.

34 F 41011 ..... Net 9.95

LAFAYETTE 9-VOLT TRANSISTOR RADIO BATTERY CHARGER AND ELIMINATOR

- Charge Battery, Operate Set On AC, or Both
- Isolation Transformer — Shock-Proof

3.99

Just plug into any 117-volt AC receptacle and recharge your old 9-volt battery for many hours of extra use; or operate your set indoors without using the battery at all; or you can both charge battery and operate set at the same time. Has 4-position switch for above functions plus off position and pilot light. Size 4Wx1 13/16Hx 2⅝"D. Imported. Shpg. wt., ¾ lb.

99 F 90219 ..... Net 3.99

AUTOMATIC DRY CELL BATTERY CHARGER

6.95

- Charge Up To 14 Batteries At A Time
- Uses AC Or DC Power Source
- Will Not Overcharge
- Built-in Battery Tester

Recharges all "D", "C", and 9-volt transistor carbon-zinc, alkaline, mercury, and nickel cadmium batteries. Charging receptacles for 4 "D" cells, 4 "C" cells, 6 "AA" cells and one 9V battery permits recharging up to 14 batteries at one time. Transformer circuitry operates on a demand principle and automatically prevents overcharging. Has built-in battery tester-indicator light. Shock-proof since low voltage charging occurs only when lid is closed. Attractive, decorator styled hi-impact pliable plastic case. For 110-120 volt DC or AC 60 Hz. Size: 7½x4¾x2¾". Shpg. wt., 1¾ lbs.

34 F 25006 ..... Net 6.95

LAFAYETTE HEARING AID BATTERY RECHARGER

- Recharges Nickel Cadmium Cells Repeatedly To Replace The "675" And "625" Batteries
- Cuts Battery Cost in Half
- Just Insert Rechargeable Cells Into Charger—Plug In And 14 Hours Later They Are Fully Charged

Only **6.75** Less Batteries

Economical, convenient charger permits replacement of the popular "675" and "625" disposable hearing aid batteries with rechargeable nickel cadmium cells which give up to 15 hours use per charge and 500 charges per cell. Simply insert the nickel cadmium cell into its slide-out compartment and fully recharge in 10-14 hours. Cells cannot be overcharged. Use one cell in the hearing aid while another is being charged, to have power available at all times. Tiny size permits carrying the charger with you. For 110-120 Volt, 60 Hz AC. Less batteries. Imported. Shpg. wt., 4 oz.

99 F 92033 Charger only, less batteries ..... Net 6.75
32 F 47467 Nickel Cadmium Replacement for 675 battery .. Net 1.40
32 F 47301 Nickel Cadmium Replacement for 625 battery .. Net 1.06

BATTERY HOLDERS

A

69c

A. Ultra-compact bakelite battery case. Holds 8—1½ volt "Z" penlite cells. 2 3/32" holes, 1⅛" on centers for mounting. Size: 2 3/16x2⅜x1 3/16". Imported Shpg. wt., 3 oz.

99 F 63232 ..... Net .69

B

As Low As **45c**

Same as above except holds 10—1½ volt "Z" penlight cells. Size: 2¼x2¾x1 3/16". Imported. Shpg. wt., 4 oz.

99 F 31353 ..... Net .79

B. Battery holder for 4—1½ volt "Z" penlight cells. Has snap-on battery clip and leads. Size: 1 1/16x1 3/16x2¼". Imported.

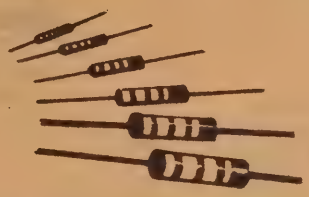
99 F 63315 Shpg. wt., 3 oz. ..... Net .45

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Resistors and Resistor Assortments

FIXED COMPOSITION RESISTORS

Moulded carbon resistors in 1/8 to 2 watt ratings, 5% & 10% tolerance. Made by leading American manufacturers such as Allen Bradley and IRC to high industry standards. Moulded bodies are insulated to have high breakdown resistance. All have E.I.A. color coded bands for positive identification of ohmage and tolerance. All are brand new factory fresh stock with full length leads. *indicates available only in 1/2 watt size.



HOW TO ORDER

Specify Stock Number from the price line, code number and ohmmage from the tolerance chart.

EXAMPLE: For a ½ watt, 3900 ohm 10% resistor; order as **52 F 3087**, 3900 ohms.
For the same resistor with 5% tolerance; order as **52 F 8087**, 3900 ohms.

10% RESISTORS — SELECT FROM CHART BELOW

STOCK NO.	WATTS	RANGE SEE CHART BELOW	Net Each MAY BE ASSORTED 1-4	5-49	50-Up	Net Each ASST. MIN. 100 PER VALUE 100-249	250-499	500-999	1M-Up
52 F 1	⅛	10 ohms to 22 meg	.24	.20	.16	.14	.13	.12	.11
52 F 2	¼	2.7 ohms to 22 meg	.13	.11	.07	.05	.05	.04	.04
52 F 3	½	1 ohm to 22 meg	.12	.10	.08	.07	.06	.05	.04
52 F 4	1	2.7 ohms to 22 meg	.18	.15	.09	.08	.07	.06	.05
52 F 5	2	10 ohms to 22 meg	.24	.20	.15	.11	.10	.09	.08

CHART OF AVAILABLE 10% RESISTORS AND ORDERING CODE

Ohms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Megs	Code
1.0*	001	10	025	120	051	1500	077	18K	103	220K	129	2.2	153
1.2*	003	12	027	150	053	1800	079	22K	105	270K	131	2.7	155
1.5*	005	15	029	180	055	2200	081	27K	107	330K	133	3.3	157
1.8*	007	18	031	220	057	2700	083	33K	109	390K	135	3.9	159
2.2*	009	22	033	270	059	3300	085	39K	111	470K	137	4.7	161
2.7	011	27	035	330	061	3900	087	47K	113	560K	139	5.6	163
3.3	013	33	037	390	063	4700	089	56K	115	680K	141	6.8	165
3.9	015	39	039	470	065	5600	091	68K	117	820K	143	8.2	167
4.7	017	47	041	560	067	6800	093	82K	119	Megs	Code	10	169
5.6	019	56	043	680	069	8200	095	100K	121	1.0	145	12	171
6.8	021	68	045	820	071	10K	097	120K	123	1.2	147	15	173
8.2	023	82	047	1000	073	12K	099	150K	125	1.5	149	18	175
		100	049	1200	075	15K	101	180K	127	1.8	151	22	177

5% RESISTORS — SELECT FROM CHART BELOW

STOCK NO.	WATTS	RANGE SEE CHART BELOW	Net Each MAY BE ASSORTED 1-4	5-49	50-Up	Net Each ASST.-MIN. 100 PER VALUE 100-249	250-499	500-999	1M-Up
52 F 7	¼	2.7 ohms to 22 meg	.26	.22	.14	.10	.09	.08	.07
52 F 8	½	1 ohm to 22 meg	.24	.20	.12	.09	.08	.07	.06
52 F 9	1	2.7 ohms to 22 meg	.36	.30	.18	.13	.12	.11	.09
53 F 1	2	10 ohms to 22 meg	.48	.40	.24	.19	.18	.17	.16

CHART OF AVAILABLE 5% RESISTORS AND ORDERING CODE

Ohms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Ohms	Code	Megs	Code
1.0*	001	11	026	120	051	1300	076	15K	101	180K	127	2.0	152
1.1*	002	12	027	130	052	1500	077	16K	102	200K	128	2.2	153
1.2*	003	13	028	150	053	1600	078	18K	103	220K	129	2.4	154
1.3*	004	15	029	160	054	1800	079	20K	104	240K	130	2.7	155
1.5*	005	16	030	180	055	2000	080	22K	105	270K	131	3.0	156
1.6*	006	18	031	200	056	2200	081	24K	106	300K	132	3.3	157
1.8*	007	20	032	220	057	2400	082	27K	107	330K	133	3.6	158
2.0*	008	22	033	240	058	2700	083	30K	108	360K	134	3.9	159
2.2*	009	24	034	270	059	3000	084	33K	109	390K	135	4.3	160
2.4*	010	27	035	300	060	3300	085	36K	110	430K	136	4.7	161
2.7	011	30	036	330	061	3600	086	39K	111	470K	137	5.1	162
3.0	012	33	037	360	062	3900	087	43K	112	510K	138	5.6	163
3.3	013	36	038	390	063	4300	088	47K	113	560K	139	6.2	164
3.6	014	39	039	430	064	4700	089	51K	114	620K	140	6.8	165
3.9	015	43	040	470	065	5100	090	56K	115	680K	141	7.5	166
4.3	016	47	041	510	066	5600	091	62K	116	750K	142	8.2	167
4.7	017	51	042	560	067	6200	092	68K	117	820K	143	9.1	168
5.1	018	56	043	620	068	6800	093	75K	118	910K	144	10	169
5.6	019	62	044	680	069	7500	094	82K	119	Megs	Code	11	170
6.2	020	68	045	750	070	8200	095	91K	120	1.0	145	12	171
6.8	021	75	046	820	071	9100	096	100K	121	1.1	146	13	172
7.5	022	82	047	910	072	10K	097	110K	122	1.2	147	15	173
8.2	023	91	048	1000	073	11K	098	120K	123	1.3	148	16	174
9.1	024	100	049	1100	074	12K	099	130K	124	1.5	149	18	175
10	025	110	050	1200	075	13K	100	150K	125	1.6	150	20	176
								160K	126	1.8	151	22	177

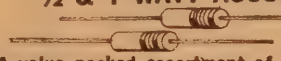
MOST POPULAR KIT OF 100 RESISTORS ½ WATT—10%

Only **2.98**

Designed especially for the serviceman. Here is a selection of 100 resistors of the most popular values used in general service work. All brand-new ½ watt 10%, full lead length resistors. Color coded. This is no random assortment. You get 3 each: 100, 470, 2200 ohms; 4 each: 1K, 4.7K, 22K, 27K, 33K, 47K, .15 meg, .27 meg, 2.2 meg; 5—10K; 10 each: .1 meg, .47 meg, 1 meg. plus 20 other popular values. Shpg. wt., 4 oz.

32 F 99047 ..... Net 2.98

½ & 1 WATT ASSORTMENT

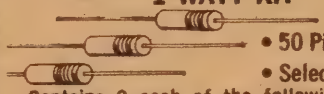


1.98

A value packed assortment of carbon resistors. Kit of 100 resistors consists of 75 1/2-watt and 25 1-watt resistors. Wide range of resistance value in varied tolerances. All have the standard RMA color code and normal length axial leads. Shpg. wt., 6 oz

32 F 60007 ..... Net 1.98

1 WATT KIT



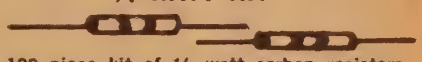
• 50 Pieces **1.98**

• Selected Values

Contains 2 each of the following selected values: 22 - 39 - 68 - 82 - 330 - 390 - 470 - 750 - 1500 - 2700 - 3000 - 4700 7500 - 8200 - 12K - 22K - 68K - 120K - 180K - 200K - 330K - 390K - 560K - 820K - 3.3 Meg.

32 F 60049 Shpg. wt., 5 oz. ..... Net 1.98

¼ WATT KIT



100 piece kit of ¼ watt carbon resistors. Assortment of 33 selected values. Body size approx. ¼" long x 3/32" dia. All +10% tolerance. Shpg. wt., 3 oz.

32 F 60031 ..... Net 1.98

1/10 WATT CARBON FILM RESISTORS

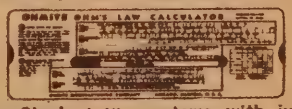
1.98

• 100 Piece kit only

A fine selection of 100 miniature 1/10-watt resistors. Especially useful where high resistance to heat, humidity and shock is important. Body size: .28" Long x .08" Dia. Imported. Shpg. wt., 3 oz.

32 F 99039 ..... Net 1.98

OHMITE OHM'S LAWCALCULATOR



Solves Ohm's Law proplems with just one setting of the slide. Has parallel resistance computing scales. Covers range from 0.01 ohm to 100 megohms. Current scale in amperes and milliamperes. Handy pocket size 9x3". Shpg. wt., 2 oz.

34 F 63023 ..... Net .25

IRC RESIST-O-GUIDE

Pocket size guide, identifies resistance values and color code. Simply dial the colors or resistance values; corresponding data comes up automatically. MIL, EIA, and standard values listed on reverse side.

33 F 45436 Shpg. wt., 2 oz. ..... Net ea. .20

Power Resistors—Variable Transformers

IRC PW-10 POWER RESISTORS

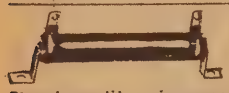
10 Watt wire wound resistors with axial leads. Rectangular ceramic body. 10% tolerance. Body size 1⅞" Long x 3/8" square.

Stock No.	Ohms	Stock No.	Ohms	Stock No.	Ohms
33 F 46004	1	33 F 46202	300	33 F 46392	3300
33 F 46012	2	33 F 46210	350	33 F 46400	3500
33 F 46020	3	33 F 46228	400	33 F 46418	3900
33 F 46038	4	33 F 46236	500	33 F 46426	4000
33 F 46046	5	33 F 46244	600	33 F 46434	4500
33 F 46053	7.5	33 F 46251	700	33 F 46442	5000
33 F 46061	10	33 F 46269	750	33 F 46459	6000
33 F 46079	15	33 F 46277	800	33 F 46467	7000
33 F 46087	20	33 F 46285	820	33 F 46475	7500
33 F 46095	25	33 F 46293	900	33 F 46483	8000
33 F 46103	30	33 F 46301	1000	33 F 46491	8200
33 F 46111	40	33 F 46319	1200	33 F 46509	8500
33 F 46129	50	33 F 46327	1250	33 F 46517	9000
33 F 46137	75	33 F 46335	1500	33 F 46525	10K
33 F 46145	100	33 F 46343	1750	33 F 46533	12K
33 F 46152	120	33 F 46350	2000	33 F 46541	12.5K
33 F 46160	125	33 F 46368	2250	33 F 46558	15K
33 F 46178	150	33 F 46376	2500	33 F 46566	20K
33 F 46186	200	33 F 46384	3000	33 F 46574	25K
33 F 46194	250				

Shipping wt., 2 oz.

1-99 Assorted ..... Net ea. .36

MALLORY FIXED POWER RESISTORS



Finest quality wirewounds on ceramic cores with vitreous enamel covering. Give full wattage dissipation. Tolerance ±5% on all values above 10-ohms, other ±10%. All types have lug terminals and mounting feet. Lugs and leads are firmly embedded. Size: 7/16" dia. x 2" long. Shpg. wt., 3 oz.

TYPE 2.5HJ—25 WATT FIXED

Stock No.	Ohms	Net Ea. 1-9	Net Ea. 10-24	Stock No.	Ohms	Net Ea. 1-9	Net Ea. 10-24
30 F 53683	1	.65	.55	30 F 53840	1000	.65	.55
30 F 53691	2	.65	.55	30 F 53857	1500	.65	.55
30 F 53709	3	.65	.55	30 F 53865	2000	.68	.58
30 F 53717	5	.65	.55	30 F 53873	2500	.68	.58
30 F 53725	7.5	.65	.55	30 F 53899	3500	.78	.66
30 F 53733	10	.65	.55	30 F 53915	5000	.78	.66
30 F 53741	15	.65	.55	30 F 53949	10K	.78	.66
30 F 53758	25	.65	.55	30 F 53956	12.5K	.81	.69
30 F 53766	50	.65	.55	30 F 53964	15K	.81	.69
30 F 53782	100	.65	.55	30 F 53972	20K	.81	.69
30 F 53808	200	.65	.55	30 F 53980	25K	.81	.69
30 F 53816	250	.65	.55	30 F 54004	40K	.94	.80
30 F 53824	500	.65	.55	30 F 54012	50K	1.09	.93
30 F 53832	750	.65	.55	30 F 54038	100K	1.47	1.25

MALLORY ADJUSTABLE POWER RESISTORS

Same fine quality and construction as the fixed types, but with an exposed section of winding to provide tapping-off or resistance values from 0 to the max. value of the resistor. All with lug terminals, tolerance ±10%, each supplied with 2 mfg. feet and one adjustable clip. Type 2AV 9/16" dia. x 2" long, wt., 3 oz. Type 5AV 9/16" dia. x 4" long, wt., 4 oz. Type 10AV 3/4" dia. x 6½" long, wt., 7 oz.

TYPE 2AV—25 WATT ADJUSTABLE

Stock No.	Ohms	Net Ea. 1-9	Net Ea. 10-24	Stock No.	Ohms	Net Ea. 1-9	Net Ea. 10-24
30 F 43148	1	1.16	.99	30 F 43288	500	1.16	.99
30 F 43155	3	1.16	.99	30 F 43304	1000	1.16	.99
30 F 43163	5	1.16	.99	30 F 43320	1500	1.19	1.01
30 F 43171	10	1.16	.99	30 F 43338	2000	1.19	1.01
30 F 43189	15	1.16	.99	30 F 43346	2500	1.19	1.01
30 F 43197	25	1.16	.99	30 F 43387	5000	1.19	1.01
30 F 43205	50	1.16	.99	30 F 43395	6000	1.28	1.09
30 F 43221	100	1.16	.99	30 F 43403	7500	1.28	1.09
30 F 43239	150	1.16	.99	30 F 43411	10K	1.28	1.09
30 F 43247	200	1.16	.99	30 F 43429	12K	1.32	1.12
30 F 43254	250	1.16	.99	30 F 43437	15K	1.32	1.12
30 F 43262	300	1.16	.99	30 F 43445	20K	1.32	1.12
30 F 43270	400	1.16	.99	30 F 43452	25K	1.45	1.23

TYPE 5AV—50 WATT ADJUSTABLE

30 F 43460	1	1.51	1.28	30 F 43585	500	1.51	1.28
30 F 43478	2	1.51	1.28	30 F 43601	1000	1.51	1.28
30 F 43486	5	1.51	1.28	30 F 43619	1500	1.54	1.31
30 F 43494	10	1.51	1.28	30 F 43635	2500	1.54	1.31
30 F 43502	25	1.51	1.28	30 F 43668	5000	1.54	1.31
30 F 43510	50	1.51	1.28	30 F 43684	10K	1.62	1.38
30 F 43528	75	1.51	1.28	30 F 43700	20K	1.72	1.46
30 F 43536	100	1.51	1.28	30 F 43718	25K	1.90	1.62
30 F 43551	200	1.51	1.28	30 F 43726	30K	1.90	1.62
30 F 43569	250	1.51	1.28	30 F 43742	50K	1.99	1.69
30 F 43577	400	1.51	1.28				

TYPE 10AV—100 WATT ADJUSTABLE

30 F 44021	1	1.95	1.66	30 F 44146	500	1.95	1.66
30 F 44039	2	1.95	1.66	30 F 44153	750	1.95	1.66
30 F 44047	5	1.95	1.66	30 F 44161	1000	1.95	1.66
30 F 44054	10	1.95	1.66	30 F 44187	2000	2.01	1.71
30 F 44062	25	1.95	1.66	30 F 44203	3000	2.01	1.71
30 F 44070	50	1.95	1.66	30 F 44245	10K	2.13	1.81
30 F 44088	100	1.95	1.66	30 F 44252	15K	2.26	1.92
30 F 44096	150	1.95	1.66	30 F 44278	25K	2.49	2.12
30 F 44104	200	1.95	1.66	30 F 44310	50K	2.57	2.18

Extra Feet			Extra Sliders	
Stock No.	Net ea.	For Use With	Stock No.	Net ea.
30 F 48352	.06	25 and 50 Watt	30 F 49087	.18
30 F 48360	.10	100 Watt	30 F 49095	.18

STACO INC. VARIABLE AUTO-TRANSFORMERS

Made of a single-layer winding and high grade toroidal core. Sliding brush taps transformer to permit selection of output voltage. Brush is always in contact with at least one turn of wire. ‡Deluxe types have circuit breaker, pilot light, banana jacks, on-off switch and 3 prong plug and receptacle. *Bench types are fused with pilot light & switch.

Stock No.	Mtg.No.	Fig.	Input Volts	Input Hz	Output Volts	Output Amps.	Description	Size	Wgt.	Net
33 F 70343	171	F	120	50/60, 60	0-120, 0-132	1.75	For mounting in panels up to 1/4"	2 13/16 Dia. x 2 1/16 D.	2.5	12.00
33 F 70335	251	F	120	50/60, 60	0-120, 0-132	2.50	For Mounting in Panels up to 1/2"	2 13/16 Dia. x 3 15/16 D.	3.5	13.00
33 F 70327	371	J	120	50/60, 60	0-120, 0-140	3.75	For Mounting in Panels up to 1/2"	3¾ Sq. x 3¼ D.	5	18.00
33 F 70319	501	J	120	50/60	0-120, 0-140	5.00	For Mounting in Panels up to 1/2"	4¾ x 3¾ x 3⅜D.	6	19.00
33 F 70301	1010	J	120	50/60	0-120, 0-140	10.00	For Mounting in Panels up to 1/2"	5¾ x 5 x 4 3/16 D.	12	25.00
33 F 70293X	1510	B	120	50/60	0-120, 0-140	15.00	For Mounting in Panels up to 1/2"	8 1/16 x 8 x 5 11/16 D.	20	48.00
33 F 70285	1020	J	240	50/60	0-240, 0-280	3.5	For Mounting in Panels up to 1/2"	5¾ x 5 x 4 3/16 D.	11	30.00
33 F 70277X	1520	B	240	50/60	0-240, 0-280	9.5	For Mounting in Panels up to 1/2"	8 1/16 x 8 x 5 11/16 D.	20	48.00
33 F 70269	2PF171*	G	120	60	0-132	1.75	Bench Type w/2 Cond., Cord., Plug & Socket	3⅞ Sq. x 2½	3.5	23.00
33 F 70251	2PF501*	H	120	50/60	0-120, 0-140	5.0	Bench Type w/2 Cond., Cord., Plug & Socket	6 1/16 x 5⅜ x 4½	9	28.00
33 F 70244	3PN501*	H	120	50/60	0-120, 0-140	5.0	Bench Type w/3 Cond., Cord., Plug & Socket	6 1/16 x 5⅜ x 4½	10	30.00
33 F 70236	2PF1010*	C	120	50/60	0-120, 0-140	10.0	Bench Type w/2 Cond., Cord., Plug & Socket	6⅞ x 5 x 4 7/16	13	34.00
33 F 70228	3PN1010*	C	120	50/60	0-120, 0-140	10.0	Bench Type w/3 Cond., Cord., Plug & Socket	6⅞ x 5 x 4 7/16	12	40.00
33 F 70210X	3PN1510*	D	120	50/60	0-140	15.0	Bench Type w/3 Cond., Cord., Plug & Socket	9 x 6⅜ x 5 1/32	22	62.00
33 F 70202W	EJ201V‡	E	120	50/60	0-140	2.0 AC/DC	Deluxe Isolated Type w/0-140 V. Meter	7⅜ x 15 7/16 x 5⅞	20	85.00
33 F 70194WX	EJ401V‡	A	120	50/60	0-140	4.0 AC/DC	Deluxe Isolated Type w/0-150 V. Meter	9½ x 12 15/16 x 6⅜	30	110.00
33 F 70186WX	EJ901V‡	A	120	50/60	0-140	9.0 AC/DC	Deluxe Isolated Type w/0-150 V. Meter	11¼ x 14 9/16 x 6⅝	36	155.00

Prices and Specifications are Subject to Change Without Notice

Argonne® The Quality Line of Transistor Transformers

- Nickel-Steel Laminations
- Mylar Outer Wrap
- Wound on Nylon Bobbins
- Color Coded Leads

Efficiently designed to meet the needs of miniaturization and engineered to provide excellent power handling capacity and frequency response with minimum distortion. All are nickel-steel laminations. Applications under "TYPE" shows typical use. UBC is unbalanced current. Many units may be used for other applications as well. Average net weight 1¼ oz.: average shpg. wt., 4 oz. MADE IN U.S.A.

Stock No.	Arg. No.	Type	IMPEDANCE Pri. Ohms	IMPEDANCE Sec. Ohms	UBC* Pri. DC MA	Pow M.W.	DC Ohms Pri.	DC Ohms Sec.	Overall Size
33 F 85242	AR-141	Input	500,000	1,500 CT	.3	350	3600	60	1"x¾"x¾"
33 F 85259	AR-142	Input	500,000	200 CT	.3	350	3500	20	1"x¾"x¾"
33 F 85267	AR-143	Input	250,000	200 CT	.5	350	3600	20	1"x¾"x¾"
33 F 85275	AR-144	Input	200,000	1,500 CT	.5	350	3000	65	1"x¾"x¾"
33 F 85283	AR-100	Input	200,000	1,000	.5	100	3850	90	1"x¾"x¾"
33 F 85291	AR-126	Input	150,000	1,500 CT	2.	100	3700	55	1"x¾"x¾"
33 F 85309	AR-101	Input	100,000	3,000 CT	.5	100	3600	60	1"x¾"x¾"
33 F 85317	AR-145	Input	100,000	2,000 CT	.5	350	3000	50	1"x¾"x¾"
33 F 85325	AR-102	Input	100,000	1,500 CT	.5	100	3600	40	1"x¾"x¾"
33 F 85333	AR-146	Input	100,000	50	.5	350	3000	1.6	1"x¾"x¾"
33 F 85341	AR-127	Input	50,000	3,000 CT	1.	100	2000	50	1"x¾"x¾"
33 F 85358	AR-128	Input	50,000	1,500 CT	2.	100	3000	50	1"x¾"x¾"
33 F 85366	AR-129	Input	50,000	1,000	2.	100	2500	20	1"x¾"x¾"
33 F 85374	AR-148	Input	50,000	500 CT	1.	175	1300	20	¾"x⅝"x⅝"
33 F 85382	AR-149	Input	50,000	200 CT	1.	175	1300	10	¾"x⅝"x⅝"
33 F 85390	AR-147	Input	50,000	30 CT	1.	175	1300	1.5	¾"x⅝"x⅝"
33 F 85408	AR-150	Input	40,000	100	1.	175	850	6	¾"x⅝"x⅝"
33 F 85416	AR-103	Driver	20,000	2,000 CT	1.	100	400	50	1"x¾"x¾"
33 F 85424	AR-104	Driver	20,000	1,000	1.	100	400	50	¾"x⅝"x⅝"
33 F 85432	AR-151	Driver	20,000	800 CT	1.5	175	600	60	¾"x⅝"x⅝"
33 F 85440	AR-105	Driver	20,000	400	1.	100	600	30	1"x¾"x¾"
33 F 85457	AR-130	Output	20,000	8	.5	100	400	0.6	¾"x⅝"x⅝"
33 F 85465	AR-131	Output	20,000	3.2	.5	100	400	0.3	¾"x⅝"x⅝"
33 F 85010	AR-106	Driver	16,000	4,000	1.	100	620	350	¾"x⅝"x⅝"
33 F 85028	AR-152	Driver	15,000	200 CT	1.5	175	550	10	¾"x⅝"x⅝"
33 F 85036	AR-107	Driver	15,000	200	1.5	250	1000	20	1"x¾"x¾"
33 F 85044	AR 108	Driver	10,000	3,000 CT	1.5	100	200	100	¾"x⅝"x⅝"
33 F 85051	AR-109	Driver	10,000	2,000 CT	1.5	100	500	50	¾"x⅝"x⅝"
33 F 85069	AR-153	Driver	10,000	200 CT	2.	175	400	10	¾"x⅝"x⅝"
33 F 85077	AR-110	Output	10,000	16	2.	150	600	2.5	¾"x⅝"x⅝"
33 F 85085	AR-132	Output	10,000	8	1.	100	600	.6	¾"x⅝"x⅝"
33 F 85093	AR-133	Output	10,000	3.2	1.	100	600	.3	¾"x⅝"x⅝"
33 F 85101	AR-158	Input	5,000 CT	80,000	2.	175	350	1800	¾"x⅝"x⅝"
33 F 85119	AR-157	Input	5,000	45,000	2.	175	250	1600	¾"x⅝"x⅝"
33 F 85127	AR-156	Input	5,000	30,000	2.	175	150	1300	¾"x⅝"x⅝"
33 F 85135	AR-155	Input	5,000	10,000	2.	175	150	450	¾"x⅝"x⅝"
33 F 85143	AR-154	Input	5,000 CT	7,500 CT	2.	175	150	400	¾"x⅝"x⅝"
33 F 85150	AR-173	Driver	5,000	3,000 CT	2.	350	200	90	1"x¾"x¾"
33 F 85168	AR-111	Output	5,000	100	1.	100	600	10	¾"x⅝"x⅝"
33 F 85176	AR-134	Output	4,000 CT	8	4.	250	150	.8	1"x¾"x¾"
33 F 85184	AR-135	Output	4,000 CT	3.2	4.	250	150	.3	1"x¾"x¾"
33 F 85192	AR-112	Output	3,500	200	1.	150	120	25	1"x¾"x¾"
33 F 85200	AR-113	Driver	3,000 CT	1,000	9.	150	100	60	¾"x⅝"x⅝"
33 F 85218	AR-114	Output	2,500	11	10.	150	50	1.1	¾"x⅝"x⅝"
33 F 85226	AR-115	Input	2,000 CT	8,000 CT	2.	150	150	660	1"x¾"x¾"
33 F 85234	AR-116	Output	2,000	200	4.	250	120	20	1"x¾"x¾"
33 F 85473	AR-175	Driver	2,000	1,500 CT	2.	350	150	60	1"x¾"x¾"
33 F 85481	AR-159	Driver	1,500	500 CT	4.	175	100	20	¾"x⅝"x⅝"
33 F 85499	AR-136	Output	1,000 CT	100	4.	250	120	10	1"x¾"x¾"
33 F 85507	AR-137	Output	1,000 CT	8	4.	250	120	.9	1"x¾"x¾"
33 F 85515	AR-138	Output	1,000 CT	3.2	4.	250	120	.3	1"x¾"x¾"
33 F 85523	AR-160	Output	800 CT	3.2	5.	175	40	.3	¾"x⅝"x⅝"
33 F 85531	AR-162	Output	500 CT	500 CT	5.	350	18	18	1"x¾"x¾"
33 F 85549	AR-163	Output	500 CT	150 CT	5.	175	18	8	¾"x⅝"x⅝"
33 F 85556	AR-165	Output	500 CT	50	5.	175	18	4	¾"x⅝"x⅝"
33 F 85564	AR-118	Output	500 CT	16	5.	100	20	1.5	¾"x⅝"x⅝"
33 F 85572	AR-164	Output	500 CT	8	5.	175	18	.8	¾"x⅝"x⅝"
33 F 85580	AR-119	Output	500 CT	3.2	5.	100	20	.3	¾"x⅝"x⅝"
33 F 85598	AR-166	Output	400 CT	16	5.	175	16	1.3	¾"x⅝"x⅝"
33 F 85606	AR-120	Output	400 CT	11	1.	150	20	.9	¾"x⅝"x⅝"
33 F 85614	AR-167	Output	400 CT	8 or 3.2	5.	175	16	.6/.3	¾"x⅝"x⅝"
33 F 85622	AR-168	Output	300 CT	16	6.	175	12	1.4	¾"x⅝"x⅝"
33 F 85630	AR-121	Output	300 CT	3.2	6.	150	20	.25	¾"x⅝"x⅝"
33 F 85648	AR-139	Output	250 CT	8	2.	250	15	.7	1"x¾"x¾"
33 F 85655	AR-122	Output	250 CT	3.2	2.	150	11	.3	1"x¾"x¾"
33 F 85663	AR-123	Input	200	2,000 CT	2.	150	11	50	1"x¾"x¾"
33 F 85671	AR-124	Output	200 CT	16	2.	250	20	1.3	¾"x⅝"x⅝"
33 F 85689	AR-169	Output	200 CT	8 or 3.2	7.	175	9	.6/.3	¾"x⅝"x⅝"
33 F 85697	AR-140	Output	200 CT	3.2	2.	100	10	.3	¾"x⅝"x⅝"
33 F 85705	AR-170	Output	160 CT	8 or 3.2	8.	350	10	.6/.3	1"x¾"x¾"
33 F 85713	AR-176	Output	125 CT	8	8.	350	4	.7	1"x¾"x¾"
33 F 85721	AR-174	Output	125 CT	3.2	8.	350	6	.3	1"x¾"x¾"
33 F 85739	AR-171	Output	100 CT	10 CT	10.	175	4	.8	¾"x⅝"x⅝"
33 F 85747	AR-172	Output	48 CT	8 or 3.2	15.	350	2.3	.6/.3	1"x¾"x¾"
33 F 85754	AR-125	Input	3	4,000	15.	250	14	50	¾"x⅝"x⅝"

PRICE SCHEDULE

Singly EACH **2.90**

QUANTITY BUYERS

Lots of 10 Assorted	2.65
Lots of 25 Assorted	2.40
Lots of 50 Assorted	2.25
Lots of 100 Assorted	2.10

WRITE FOR PRICES ON LARGER QUANTITIES

Applies to all units on this page except 33 - 85762, 33 - 85770, and 33 - 75011.

PRINTED CIRCUIT TYPES

All transformers on this page are strap-mount as illustrated. Printed circuit mounts available on special order. Minimum 50 of a type. Delivery approx. 3 weeks; prices same. Order Argonne number, adding suffix PNB, thus: AR-141-PNB.

SPECIAL TYPES

We welcome the requests of quantity users to quote on any variation of these Argonne transformers or similar miniature units. When writing please give full particulars and enclose prints, if available, with the specifications. Minimum orders for 100 of a type.

ARGONNE HI-FI TRANSISTOR TRANSFORMERS

4.95

- Designed For Wide Range Transistor Audio Amplifiers
- 20-20,000 Hz ± 0.25 DB

Completely encased transformers specfically designed for use in transistored, wide range, high fidelity audio amplifiers. Both driver and output have a frequency response of 20-20,000 Hz ±0.25 db when used in properly designed circuits. At full power rating of 1.5 watts the same response may be achieved at ± 2 db. Size 1 13/16 x 1 15/16 x 1¾". Threaded mounting studs. Color coded leads. Shpg. wt., 6 ozs.

DRIVER TRANSFORMER

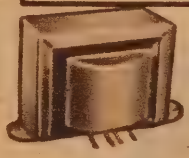
Primary impedance 5000 ohms, 3000 ohm center tapped secondary, DC resistance of primary 50 ohms, of secondary 75 ohms. Unbalanced primary current 20 ma DC.

33 F 85762 (Argonne AR-500) ..... Net 4.95

OUTPUT TRANSFORMER

Primary impedance, 125 ohms center tapped. Secondary impedance, 8 ohms. DC resistance of primary is 4 ohms, of secondary, 0.8 ohms. Unbalanced primary current 50 ma DC.

33 F 85770 (Argonne AR-501) ..... Net 4.95



UNIVERSAL POWER TRANSISTOR OUTPUT TRANSFORMER

- Designed For The Experimenter
- Pri. Tapped At 8-12-16-24-32 And 48 ohms
- Rated 10 Watts

Engineered for construction projects using the increasingly popular power transistors. Will also serve as a general replacement for many transistorized auto radios. Rated at 10 watts for push-pull operation. Primary tapped at 8, 12, 16, 24, 32 and 48 ohms. Secondary tapped at 4, 8 and 16 ohms. Sizes: 3 1/16 x 2¼ x 2 9/16". Shpg. wt., 2¾ lbs.

33 F 75011 Type TR 94 ..... Net 3.95

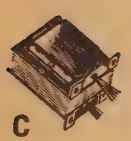
Stancor Transformers

POWER TRANSFORMERS

All primaries 117 V 60 Hz. All 6.3V secondaries are C.T. except * and PC-8414 which has extra 6.3V amp. winding Types with ‡ are for selenium rectifier circuits or tubes such as 6AX5, 6X4, 6X5, etc. All type M mtg. except PC and P are C mtg. Ps is S mtg. PA is A mtg. † Plate V. not center tapped.

M

Q

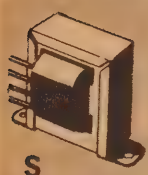

C

VE

Stock No.	Stan No.	Plate VCT	Plate MA	5V Amp	6.3V Amp	Size	Wt. Lbs.	Net Each 1-9	Net Each 10-24
33 F 80946*	PS-8415	125†‡	15	—	0.6	2x2⅜x1⅜	¾	3.64	3.28
33 F 80953*	PA-8421	125†‡	50	—	2.0	2¼x3¾x2⅛	2	5.69	5.12
33 F 80961*	PS-8416	250‡	25	—	1.0	2 5/16x2⅞x1¾	1¼	4.66	4.19
33 F 80979*	PC-8418	460‡	50	—	2.5	3 3/16x2⅝x2⅝	2¼	7.61	6.85
33 F 80987*	PM-8418	460‡	50	—	2.5	2⅝x2½x3	2½	7.34	6.61
33 F 81019*	PC-8401	470	40	2.0	2.0	3 3/16x2⅝x2⅝	2½	9.43	8.49
33 F 81027	PM-8402	480	55	2.0	2.0	2¾x2½x3	2¾	9.71	8.74
33 F 81035	PC-8402	480	55	2.0	2.0	3 3/16x2⅝x2¾	2¾	9.41	8.47
33 F 81050*	PC-8419	480‡	70	—	3.0	2⅞x2½x3	3	8.94	8.05
33 F 81076*	PC-8420	520‡	90	—	4.0	3½x3¼x2 13/16	3¾	10.24	9.22
33 F 81118	PC-8404	520	90	2.0	3.0	3½x3½x2 13/16	4	11.24	10.12
33 F 81134	PC-8405	540	120	3.0	3.5	4x3¼x3½	5¾	12.47	11.22
33 F 80722	PC-8407	650	55	2.0	2.0	3 3/16x2⅝x3⅛	3½	9.62	8.66
33 F 80763	PC-8409	700	90	2.0	3.0	3⅝x3x3⅝	4½	13.15	11.83
33 F 80789	PC-8410	720	120	3.0	3.5	4x3¼x3¾	6¼	15.41	13.87
33 F 80805	PC-8411	750	150	3.0	4.5	4 5/16x3⅝x4	6	17.38	15.64
33 F 80821	PC-8412	800	200	3.0	5.0	4¾x4x4	9¼	19.03	17.13
33 F 80839	PC-8414	1200	200	3.0	3.0	4 11/16x3¾x4	10½	22.88	20.59

FILAMENT TRANSFORMERS

All primaries are 117 volt 50-60 Hz AC except † which has a 117/107V.


S

KA

BV

TE

Stock No.	Stan No.	Volts	Secondary I Amperes	Insul.	Mtg. Type	Shpg. Wt. in Lbs.	Net Each 1-9	Net Each 10-24
33 F 80847	P-6133	2.5 CT	5.0	7,500	S	1¾	6.64	5.98
33 F 80888	P-6467	5.0 CT	3.0	2,500	A	3	5.09	4.58
33 F 80490	P-6465	6.3 CT	.6	1,500	A	½	3.10	2.79
33 F 80508	P-6134	6.3 CT	1.2	3,000	A	½	3.14	2.83
33 F 80516	P-8190	6.3	1.2	5,000	A	1¼	4.75	4.27
33 F 80557	P-6466	6.3 CT	3.0	2,500	A	1½	4.67	4.20
33 F 80615	P-3064	6.3 CT	6.0	2,500	BV	2¾	8.59	7.73
33 F 80631	P-6456†	6.3 CT	6.0	2,000	A	2	7.31	6.58
33 F 80649	P-6464	6.3 CT	10.0	2,000	C	3¾	9.47	8.52
33 F 80656	P-6308†	6.3 CT	10.0	2,500	BV	3½	12.04	10.84
33 F 80664	P-6309†	6.3 CT	20.0	2,500	BV	7¾	13.83	12.45
33 F 80680	P-6457†	7.5 CT	21.0	2,000	C	9½	22.77	20.49
33 F 80698	P-6458†	10.0 CT	5.0	2,000	BV	3½	9.16	8.24
33 F 81191	P-8130	12.6 CT	2.0	1,500	A	1	4.84	4.36
33 F 81209	P-6469	25.2	1.0	1,500	A	1½	4.27	3.84

INTERCOM TRANSFORMERS

A4744 for intercoms voice coil to grid input. A8091 line-to-voice coil 8 watt max.

A

K

Stock No.	Stan No.	Application	Fig.	Pri. Ohms	Sec. Ohms	Size	Lbs.	Net
33 F 82496	A4744	Intercom	VE	4	25,000	1⅜x2⅜x1½"	¾	3.70
33 F 82520	A8091§	General	Q	45-50	3-4/6-8	1⅝x2⅞x1⅝"	¾	3.37

DRIVER TRANSFORMERS

All type A mtg. 10,000 ohm primary, single plate to push-pull grids. Use between first audio and push-pull output. Ratio is pri. to ½ Sec. * *

Stock No.	Stan. No.	Max MA Pri. DC	Pri. Ohms	Ratio * *	Size	Shpg. Wt.	Net Each
33 F 81217	A-4713	30	10,000	2:1	1⅝x2⅞x1½	¾	4.02
33 F 81225	A-4723	30	10,000	3:1	1⅝x2⅞x1½	¾	3.77

ISOLATION TRANSFORMERS

All have 1500V insul. † Pri. tapped for 125, 115 and 105V with 115V. Sec. * 117. Pri. tapped sec. with sockets for 105, 115 and 125V. ‡ 117 V Pri. to 117V sec.

NV

KC

Stock No.	Stan. No.	Fig.	Size	Watts	Wt. Lbs.	Net Each
33 F 82413	P-6410‡	K	3 3/16x2 15/16x2⅝"	50	3¾	11.61
33 F 82421	P-6415*	KC	5⅜x4½x5¾"	350	18¾	38.20

CONTROL TRANSFORMERS

Automation-type transformer designed for high speed automatic equip. Adapted to relays and pilot lamps. Two secondary windings permit series or parallel operation. Primary 115 or 230V 50-60 Hz.

TD

J

Stock No.	Mfr. No.	Fig.	Secondary Parallel	Secondary Series	Size	Mtg. Ctr.	Wt. Lbs.	Net Ea.
33 F 82454	P-6377	J	12V at 4A	24V at 2A	3⅛x3⅝x2⅜"	3⅛"	2½	7.76
33 F 82462	P-6378	BV	12V at 8A	24V at 4A	3½x2⅞x3"	2¼x2¼"	4½	12.68
33 F 82470	P-6379	BV	12V at 16A	24V at 8A	4⅛x3¾x3½"	3x2¾"	8	22.32

RECTIFIER TRANSFORMERS

Designed to operate in full-wave center-tapped or bridge type circuits. Each transformer has a tapped primary and a tapped additional winding permitting a wide range of output voltages. All are BV mtg. type. Primaries are for 117V 50/60 Hz AC operation. Supplied with wiring chart.

BH

TS

Stock No.	Stan.No.	Range of AV Volts	Max. D.C. Resistive	Output Lead Capacitive	Size	Wt. Lbs.	Net Each 1-9	Net Each 10-24
33 F 82306	RT-201	11.7 to 29.4 11.1 to 28.5	11.2V at 2.0A 23.0V at 1.25A	13.8V at 2.0A 30.0V at 1.25A	3⅛x2 13/16x2½	4½	9.74	8.77
33 F 82314	RT-202	12.0 to 29.8 12.0 to 29.8	11.1V at 4.0A 24.3V at 2.0A	14.7V at 4.0A 33.0V at 2.0A	3 7/16x3 1/16x2 13/16	4¼	12.31	11.08
33 F 82322	RT-204	11.7 to 29.2 11.6 to 29.2	12.0V at 8.0A 24.0V at 4.0A	14.5V at 8.0A 32.4V at 4.0A	3 13/16x3 9/16x3⅛	7½	16.51	14.86

Transformers-Voltage Regulators

STANCOR UNIVERSAL OUTPUT TRANSFORMERS

Match single or push pull plates to any voice coil except * All type A mtg.

Stock No.	Stan. No.	Primary	Watts	Size, Inch	Net. Wt. Lbs.	Net Each 1-9	Net Each 10-24
33 F 81258	A3822	7-10K	4	1⅜x2⅜x1⅜	½	3.50	3.15
33 F 81274	A3825	1.5-4.5K	8	2x3¼x1⅝	1	4.25	3.82
33 F 81282	A3830	3-10K CT	20	2 11/16x3 5/16x2¼	1¾	6.10	5.49
33 F 81308	A3849	1.5-10K	10	1⅝x2⅞x1½	1	5.35	4.81
33 F 81324	A3852	4-14K CT	18	2 5/16x2⅞x2	1	7.12	6.41
33 F 81332	A3856	4-14K CT	4	1⅜x2⅜x1⅜	1¾	4.54	4.09
33 F 81340	A3870	4-14K CT	18	2x3¼x2	1¾	6.91	6.22

STANCOR FIXED OUTPUT TRANSFORMERS

All are type A mtg. except * is C. A3337 similar to A but leads come out side.

Stock No.	Stan. No.	Primary	Secondary	Watts	In. Mtg. Centers	Shpg. Wt.	Net Each 1-9	Net Each 10-24
33 F 81381	A2313	7,000	8	10	2 13/16	1	3.87	3.48
33 F 81407	A3311*	10K CT	500/16/8/4	25	2¼x2	3¾	10.31	9.28
33 F 81415	A3327	25K	4	5	2	½	2.74	2.47
33 F 81423	A3328	4,000	3.5	3	1¾	½	2.24	2.02
33 F 81431	A3329	8,000	3.5	3	1¾	½	2.24	2.02
33 F 81449	A3332	2,000	3.2	3	1¾	½	2.65	2.38
33 F 81456	A3337	5K	6-8	10	2⅜	1¼	3.85	3.46
33 F 81464	A3800*	5,000CT	500/250/15/8/4	30	2¼x2	3¾	10.34	9.31
33 F 81472	A3801*	6,600CT	500/250/15/8/4	35	2½x2 3/16	5¾	12.34	11.11
33 F 81480	A3831	10K CT	8/4/2	5	2⅜	¾	4.66	4.19
33 F 81498	A3857	25K CT	4	5	2	½	3.52	3.17
33 F 81506	A3876	2,000	4	5	2	¾	2.37	2.13
33 F 81514	A3877	5,000	4	5	2	½	2.37	2.13
33 F 81522	A3878	7,000	4	5	2	½	2.55	2.29
33 F 81530	A3879	10,000	4	5	2	½	2.72	2.45
33 F 81548	A8093	10,000CT	3-4	10	2⅜	¾	3.67	3.30

STANCOR FILTER CHOKES

All rated 1500 V. ins. except * is 3000 V. ■ 2500 V. All type A mtg. except ‡ are C and ◆ are NV. ▲ are BH.

Stock No.	Stan. No.	Hys.	Ma	Ohms	Size	Shpg. Wt. Lbs.	Net Each 1-9	Net Each 10-24
33 F 81597	C-1003	16.0	50	580	2x3¼x1¾	1¼	3.98	3.58
33 F 81605	C-1080	3.5	50	200	1⅝x1½x2⅜	¾	2.97	2.67
33 F 81621	C-1279	8.5	50	400	1⅝x2⅞x1½	¾	3.38	3.04
33 F 81639	C-1325	5.0	50	250	1⅝x2⅞x1½	¾	2.97	2.67
33 F 81654	C-1411*‡	4.5	200	80	3⅝x3x3⅛	3¾	9.49	8.54
33 F 81696	C-1515	20	15	900	1⅝x2⅞x1½	¾	3.67	3.30
33 F 81704	C-1706	4.5	50	300	1⅜x2⅜x1⅜	½	2.42	2.18
33 F 81712	C-1707	7.0	50	550	1⅜x2⅜x1⅜	½	3.30	2.97
33 F 81738	C-1709	8.0	85	250	2x3¼x2	1½	3.42	3.08
33 F 81746	C-1710	7.0	150	200	2⅝x4x2¼	2¼	5.65	5.08
33 F 81761	C-1722*◆	8.0	300	80	4⅝x3¾x3½	8½	14.50	13.05
33 F 81787	C-2304	2.3	150	60	2x3¼x1¾	1¼	4.43	3.99
33 F 81829	C-2325	2.0	200	60	2¼x3¾x2¼	1½	3.98	3.58
33 F 81837	C-2326	1.0	300	43	2¼x3¾x2¼	1¾	4.55	4.09
33 F 81845	C-2327	1.5	200	85	1⅝x2⅞x1½	¾	3.22	2.90
33 F 81878	C-2343	.75	300	32	1⅝x2⅞x1½	¾	3.15	2.83
33 F 81886	C-2344■	1.5	10	85	1¼x2⅛x1⅛	½	2.50	2.25
33 F 81910	C-2685▲	.035	2A	.75	2⅜x2⅝x2¾	2¼	5.84	5.26
33 F 81928	C-2686▲	0.025	4A	.425	3x3⅜x2⅞	3½	10.04	9.04
33 F 81944	C-2688▲	.01	12.5A	.11	3½x4⅛x3 1/16	7¼	13.06	11.76

STANCOR LINE TO VOICE COIL TRANSFORMER

All are J type Mtg. except * which is Q type Mtg. † 25V Type, ‡ 70.7V type. § power steps in watts.

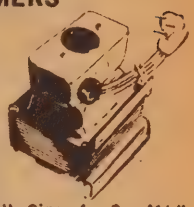
Stock No.	Stan. No.	Impedance Pri	Impedance Sec.	Watts	Mtg. Ctrs.	Wt. Lbs.	Net Each 1-9	Net Each 10-24
33 F 80011	A3818	1500/1000/500	15/8/4	25	3⅛	2½	6.76	6.08
33 F 80045	A7947*	2000/1500/1000/500	6-8/3.2	8	2⅜	¾	4.59	3.99
33 F 80060	A8101	500	6-8/3.2	5	2	½	2.90	2.61
33 F 80086	A8103‡	16/8/4/2/1/0.5§	4/8/16	16	2 13/16	1¾	7.19	6.47

STEP DOWN AUTO TRANSFORMERS

230 to 115V. All supplied with 6' Heavy duty line Cord and built in receptacle.

Stock No.	Wattage	Primary	Secondary	Shpg. Wt. lbs.	Net each
33 F 88014	100	230	115V	2¾	8.05
33 F 88022	150	230	115V	4¼	9.63
33 F 88030	250	230	115V	8	12.55
33 F 88048	350	230	115V	8¼	13.93
33 F 88055	500	230	115V	10	17.23
33 F 88063	750	230	115V	12	21.71
33 F 88071WX	1000	230	115V	16½	28.49
33 F 88089WX	1500	230	115V	24	31.87

AIR CONDITIONER AUTOTRANSFORMERS



STANCOR PSU3000. Especially designed for use with 1 to 2 ton home air conditioners having 1 to 2 HP. motors. Converts 208 volt unit to 230 volts or 230 volt units to 208 volt. Size: 4 x 6 x 4½". Shpg. wt., 12¼ lbs.
33 F 82066 ..... Net Ea. **33.43**

T.V. POWER TRANSFORMER

TYPE P-8356. Plate voltage 540 V.C.T. at 260 ma; filament windings 5 volt at 3 amps, 6.3 V at 8.8 amps. 117 V. 60 cycle AC input. Type C mtg. Size: 3¾x3⅜x3⅛". Shpg. wt., 6½ lbs.
33 F 82298 ..... Net **20.33**

POLYPEDANCE MODULATION TRANSFORMERS

Fig. A. for transmitters to match class B modulators to class C load impedance. Primaries and secondarys multi-tapped to match loads from 2,000 to 20,000 ohms.
Type A-3893. Rated 60 watts, primary and secondary 180 ma. Size: 4x3¼x4⅛". Shpg. wt., 7¼ lbs.
33 F 82074 ..... Net **26.99**

Type A-3894. Rated 126 watts, with 125 ma. windings. Size: 4¾x4x4⅝". Shpg. wt. 10¾ lbs.
33 F 82082 ..... Net **29.39**

MICROPHONE TRANSFORMERS

A-4350. Fig. Q. For mike or line to line. Dual primary 500 and 200 ohm sections. C-T. pri. imp. 500/333/125/50. Sec. 500/333/200/125/50. Mtg. Centers 2 13/16". Size: 2x3¼x1¾".
33 F 81993 Shpg. wt., 1 lb. ..... Net ea. **6.86**

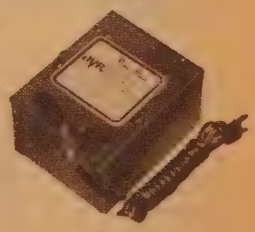
A-4351. Fig. TD. For Mike or line to single grid. Dual primary 500 and 200 ohm sections. Pri. Imp. 500/333/200/124/50. Sec. Imp. 89000. Turns ratio 1:13.3. Mfg. Ctrs. 2⅜x1½". Size: 2 11/16x2¾x2 3/16". Shpg. wt., 1½ lbs.
33 F 82017 ..... Net ea. **7.47**

A-4705. Fig. A. For single button mike to single grid. Pri. Imp. 200/70. Sec. Imp. 80,000. Turns ratio 1:20 Mtg. center. 2". Size: 1⅜x2⅜x1⅜". Shpg. wt., ½ lb.
33 F 82033 ..... Net ea. **4.59**

ACME T8394M VARIABLE VOLTAGE ADJUSTER

300 W. continuous duty variable transformer. Adjusted by rotary tap sw. Used as step up or step down. Voltmeter shows sec. voltage. Pri. 95/100/105/110/120/125 volts at 50/60 Hz. Sec. out 115 V. 8' cord and plug. Size: 4¾x4x5". Shpg. wt., 9 lbs.
33 F 40015 ..... Net **13.40**

PERMA-POWER AUTOMATIC VOLTAGE REGULATOR



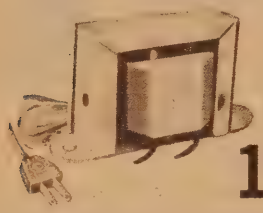
Completely automatic voltage control for color TV or appliances rated up to 400 watts. Simple plug-in installation. Automatically shuts off when set or appliance is not in use. Eliminates picture flutter, shrinking, brilliance loss, and other problems caused by line voltage drops. Shpg. wt., 4 lbs.
32 F 40058 ..... Net **14.95**

Similar to above—300 watts
32 F 40025 ..... Net **8.25**

Transformers-Rectifiers

POWER/ISOLATION TRANSFORMER

- Ideal For Amplifiers, Intercoms and Receivers



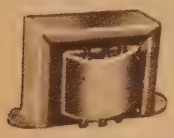
1.95

Here is a versatile power transformer that is ideal for experimenters, hobbyists and constructors. Primary 117 volts and secondary 105 volts no-load—82 volts with 150 ma filament load. Literally hundreds of uses for this versatile unit. Minimizes the danger of shock by isolating circuits from the power line. Size: 2¼x2x1½". Shpg. wt., 3 lbs.
33 F 75029 ..... Net **1.95**

REPLACEMENT POWER TRANSFORMER

4.95

Replacement power transformer for many transistorized amplifiers and receivers plus many hobbyist and project applications. Delivers 49 volts at 2.6 amp. and 6.3 volts at 1 amp. continuously. Input 117 volts AC, 60 Hz. Has copper electrostatic shield to minimize hum.With separate core ground. Mounting centers: 3⅜x2¾". Overall size: 4 5/16 x 3⅝ x 3¾". Imported. Wt. 7¾ lbs.
99 F 63653 ..... Net **4.95**



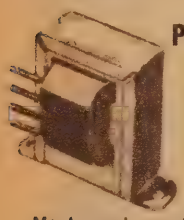
LINE-TO-VOICE COIL TRANSFORMERS

25 VOLT, 16 WATT LINE-TO-VOICE COIL

May be used with either 8 or 16 ohm speakers. 8 ohm speakers have choice of 4, 8 or 16 watt taps. 16 ohm speakers use 2, 4, 8 or 16 watt taps. Imported. Size: 2¾x2¼x2". Shpg. wt., 1¾ lbs.
99 F 63430 ..... Net ea. **4.29**

70.7 VOLT, 10 WATT LINE-TO-VOICE COIL

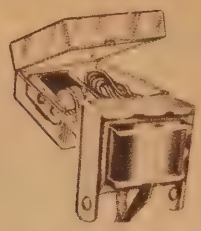
70 volt line-to-voice coil matching transformer. Primary tapped 10, 5, 2.5, 1.25 and .625 watts. Secondary tapped 5, 8 and 16 ohms. Size: 2x1½". Mtg. Centers 2⅜". Imported. Shpg. wt., 1 lb.
99 F 62846 ..... Net **1.49**



POWER TRANSFORMER for SELENIUM RECTIFIER CIRCUITS

2.49

Most popular replacement power transformer for circuits using selenium rectifiers or rectifier tubes such as 6AX5, 6X4, 6X5. Primary is 117V 60 Hz A.C. Plate supply is 125 VAC ½ wave at 15 ma with 6.3V 0.6 amp filament winding. Size 2x2⅜x1⅜"; mounting centers 2". Shpg. wt., ¾ lb.
33 F 34059 ..... Net **2.49**



SUBMINIATURE TRANSISTOR AUDIO TRANSFORMERS

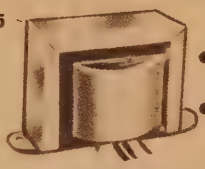
ONLY ½" x ½" x ½"

99c

A new series of miniature transformers for transistor and experimental miniature circuits. Ideal for miniature radio receivers, amplifiers, hearing aids, etc. using standard transistors. Incorporate special heat-treated high permeability magnetic cores treated to resist corrosion. Designed for improved frequency response with low distortion. 3" color-coded leads. Average shpg. wt., 4 oz. Imported.

Stock No.	Type No.	Circuit	Impedance Pri. Ohms	Sec. Ohms	D.C. Resistance Pri. Ohms	Sec. Ohms	Net
99 F 61251	TR 97	INPUT	100,000	1000	1000	1000	.99
99 F 61269	TR 98	DRIVER	10,000	2000 C.T.	240	60 C.T.	.99
99 F 61277	TR 99	OUTPUT	500 C.T.	3.2	42 C.T.	0.7	.99
99 F 60345	TR 120	INPUT	200,000	1000	1400	50.5	.99
99 F 61293	TR 116	OUTPUT	500 C.T.	8	50 C.T.	1.7	.99

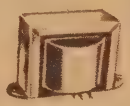
UNIVERSAL POWER TRANSISTOR OUTPUT TRANSFORMER



- Designed For High Output Transistors
- Used In Auto Radios PA Systems — Intercoms — Etc.

6 WATT OUTPUT TRANSFORMER

Rated 6 watts. Frequency response 70 to 20,000 Hz ± 2 db. Primary impedance 48 ohms center tapped. Secondary, 3.2 ohms; Primary DC resistance 1.1 ohms, secondary 0.3 ohms. Unbalanced primary current 500 ma DC. Size 1 5/16x1⅞x1 5/16". Shpg. wt., 1 lb.
33 F 85788 Type AR-503 ..... Net **1.75**

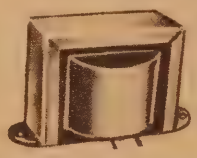


INPUT TRANSFORMER

1.50

Rated 2 watts. Frequency response 70 to 20,000 Hz ±2 db. Primary impedance 100 ohms. Secondary impedance 200 ohms CT. Primary DC resistance 1.8 ohms, secondary 2.7 ohms. Unbalanced primary current, 200 ma DC. Size: 1 5/16x1⅞x1 5/16". Wt., 7 oz.
33 F 85796 ..... Net **1.50**

24-VOLT FILAMENT TRANSFORMER



1.99

Primary 117-Volt, secondary 24 Volts at 1 amp. Mounting centers 2¼". Size 2¼x1⅞x1⅝". Imported. Shipping wt., 1½ lbs.
99 F 62663 ..... Net **1.99**

HIGH DENSITY SELENIUM RECTIFIERS

Replacements for radios, TV sets, Hi-Fi etc. 130 VAC input; 380 max. peak inverse volts. All have solder lugs. Avg. shpg. wt., 4 oz.

Stock No.	Ma	Net Each	L/10 Each
33 F 45378	0-75	.59	.53
33 F 45386	75-150	.75	.67
33 F 45394	150-300	1.10	.99
33 F 45410	400-500	1.25	1.12
33 F 45345	750	1.86	1.67

TRANSISTOR OUTPUT TRANSFORMER

Only ⅝x⅞x1 1/16". 2000 ohm primary to 10 ohm voice coil. Matches most transistor outputs. Shpg. wt., 3 oz. Imported.
99 F 61012 ..... Net **.79**

MODULATION & AUDIO OUTPUT TRANSFORMER

Subminiature ¾x⅝x⅝"H. Center-tapped primary; 2 secondary windings. Impedance: primary—500 ohms C.T., secondary — 8 ohms and 3K ohms. With schematic. Shpg. wt., 8 oz.
99 F 61327 Imported ..... Net **.89**

OUTPUT TRANSFORMER

Fig. A

Fig. B

50L6 OUTPUT

Fig. B. Matches 50L6, 35L6, 25L6, etc. to 3-4 ohm voice coil. Size: 1½x1¼x1⅛" with 1¾" mounting ctr. Shpg. wt., 5 oz.
33 F 37011 ..... Net ea. **.89**

UNIVERSAL OUTPUTS

Fig. A. Match any single or push-pull output tubes to any voice coil. Shpg. wt., ¾ lb.
33 F 75037 4-Watt ..... Net ea. **1.99**
33 F 75045 8-Watt ..... Net ea. **2.39**

6.3 VOLT FILAMENT TRANSFORMER

1.39

Primary 115 VAC. Secondary 6.3V. at 1 amp. Size: 1¾x1½x1½" with 2¼" mounting ctg. Shpg. wt., ¾ lb.
33 F 37029 ..... Net ea. **1.39**

SARKES TARZIAN SILICON RECTIFIERS

Shpg. wt., 2 oz.

Stock No.	Fig.	Type	Max DC	Max. PIV	Input VAC	Net Ea.
33 F 59098	A	F-4	1 amp.	400	130	.51
33 F 59106	A	F-6	1 amp.	600	195	.51
33 F 59056	B	M-500	1 amp.	400	130	.96

HOLDERS FOR TYPE M500

13 F 62045	Single Holder	ea. .20
13 F 62052	Dual Holder	ea. .38

Mueller Clips and Insulators

MINI-GATOR CLIP (A)

*Cad. plated steel. †solid copper. Length 1³⁄₃₂", alligator jaws open ³⁄₁₆". #20 or smaller wire. Avg. shpg. wt., 2 oz.

Stock No.	No.	Each	Lots 10 Each	Lots of 100 Each
32 F 35009	30*	.09	.06	.053
32 F 35389	30C†	.11	.08	.065

MICRO-GATOR CLIP (J)

Smallest made alligator clip for use on P.C. boards, tiny terminals, and other crowded spots. *Cad. plated steel. †Solid copper. #20 or smaller wire. Avg. shpg. wt., 2 oz.

Stock No.	No.	Size	Open	Net Each	Lots 10 Each	Lots 100 Each
32 F 35330	34*	1³⁄₃₂"	⁷⁄₃₂"	.07	.05	.041
32 F 35348	34C†	1³⁄₃₂"	⁷⁄₃₂"	.09	.06	.053

TEST CLIP WITH MESH TEETH (B)

Pee-Wee clip for general test purposes. Cad. plated steel except *C is solid copper. Avg. shpg. wt., 2 oz.

Stock No.	No.	Amp.	Size	Net Each	Lots 10 Each	Lots 100 Each
32 F 35017	45	5	1½"	.10	.07	.058
32 F 35025	45C*	10	1½"	.17	.12	.103

TWIN CLIPS (G)

Jaws of both ends operate independently. Cad. plated steel 2" long, jaws open ½". Shpg. wt., 2 oz.

Stock No.	No.	Each	Lots 10 Each	Lots 100 Each
32 F 35223	22	.15	.10	.087

FLEXIBLE INSULATORS

Avg. Shpg. wt., 1 oz

Stock No.	Ins. No.	Color	Fits Clip Series	Net Each	Lots 10 Each	Lots 100 Each
32 F 35462	13	Red	11	.86	.60	.52
32 F 35470	13	Black	11	.86	.60	.52
32 F 35488	23	Red	21	.47	.33	.28
32 F 35496	23	Black	21	.47	.33	.28
32 F 35504	26	Red	24A & 25	.29	.20	.172
32 F 35512	26	Black	24A & 25	.29	.20	.172
32 F 35520	29	Red	27	.19	.13	.115
32 F 35538	29	Black	27	.19	.13	.115
32 F 35546	32	Red	30	.05	.03	.029
32 F 35553	32	Black	30	.05	.03	.029
32 F 35561	36	Red	34	.05	.03	.029
32 F 35579	36	Black	34	.05	.03	.029
32 F 35587	47	Red	45	.08	.05	.045
32 F 35595	47	Black	45	.08	.05	.045
32 F 35603	49	Red	48 & 50	.12	.09	.073
32 F 35611	49	Black	48 & 50	.12	.09	.073
32 F 35629	62	Red	60	.06	.04	.035
32 F 35637	62	Black	60	.06	.04	.035
32 F 35645	87	Red	85	.08	.05	.045
32 F 35642	87	Black	85	.08	.05	.045

CROCODILE CLIPS (D)

*Copper, others cad. plated. † Has standard phone tip to one jaw. Avg. shpg. wt., 2 oz.

Stock No.	No.	Size	Conn.	Each	Lots 10 Each	Lots 100 Each
32 F 35140	85	2⅛"	Screw	.12	.08	.072
32 F 35157	85C*	2⅛"	Screw	.24	.17	.142
32 F 35165	85T†	2⅝"	Tip	.31	.22	.184

ALLIGATOR CLIPS (E)

*Copper, others steel. All fit banana plugs. Avg. shpg. wt., 2 oz.

Stock No.	No.	Size	Open	Conn.	Each	Lots 10 Each	Lots 100 Each
32 F 35173	60	2"	⁵⁄₁₆"	Std.	.10	.07	.061
32 F 35181	60S	2"	⁵⁄₁₆"	Screw	.12	.08	.070
32 F 35199	60CS*	2"	⁵⁄₁₆"	Screw	.18	.13	.108

INSULATED ALLIGATOR CLIPS (F)

*Copper, others cad. plated steel. Size: 2¹¹⁄₃₂"-screw connections. Avg. shpg. wt., 2 oz.

Stock No.	No.	Color	Each	Lots 10 Each	Lots 100 Each
32 F 35421	60HS	Red	.16	.12	.098
32 F 35439	60HS	Black	.16	.12	.098
32 F 35447	60CHS*	Red	.22	.16	.134
32 F 35454	60CHS*	Black	.22	.16	.134

BATTERY CLIPS STEEL AND COPPER (B)

*Are solid copper, all others are lead plated. Avg. shpg. wt., 6 oz.

Stock No.	No.	Amp.	Size	Net Each	Lots 10 Each	Lots 100 Each
32 F 35066	24A	25	2⅞"	.29	.20	.174
32 F 35074	21A	50	4"	.52	.36	.31
32 F 35082	11A	100	6"	1.44	1.01	.86
32 F 35371	25C*	75	3"	.51	.36	.304
32 F 35090	21C*	100	4½"	1.34	.94	.80
32 F 35108	11C*	200	6"	2.65	1.85	1.59

3 SIDED MESH TEETH CLIPS

All steel cadmium plated except * is solid copper, ‡ has insulation piercing needle in jaw. Avg. shpg. wt., 1 oz.

Stock No.	No.	Amp.	Size	Each	Lots 10 Each	Lots 100 Each
32 F 35033	48B	10	2"	.15	.10	.089
32 F 35041	48C*	20	2"	.22	.15	.13
32 F 35058	50C*‡	20	2¼"	.36	.25	.213
32 F 35116	27	20	2⁷⁄₁₆"	.18	.12	.104
32 F 35124	27C*	40	2⁷⁄₁₆"	.31	.22	.187

FULLY INSULATED ALLIGATOR CLIPS (K)

*Copper, †Cad. plated steel, 2⅛" long, shpg. wt., 1 oz.

Stock No.	No.	Color	Each	Lots 10 Each	Lots 100 Each
32 F 35660	63†	Red	.23	.16	.136
32 F 35678	63†	Black	.23	.16	.136
32 F 35686	63C*	Red	.27	.19	.162
32 F 35694	63C*	Black	.27	.19	.162

LAFAYETTE KIT OF 20 INSULATED ALLIGATOR CLIPS

Two kits of insulated alligator clips. Kit A consists of 20 large size clips, kit B consists of 20 small size clips. All have sturdy nickel-plated jaws with strong spring and hard bite. Each kit contains 10 red and 10 black alligator clips, carded and bagged. Imported. Shpg. wt. 5 oz.

99 F 62358 Kit B (1½") ..... Net 1.19
99 F 62366 Kit A (2½") ..... Net 1.59

KIT OF 10 JUMPER LEADS

10 handy 14" leads with miniature insulated alligator clips attached to each end. Clips and leads color coded. 5 pairs each a different color. Ideal for serviceman or experimenter. Imported.

99 F 00572 Shpg. wt., 8 oz. ..... Net 1.19

KIT OF HEAVY DUTY JUMPER LEADS

Kit of 5 jumper leads each 48" long with battery clip terminations. Clip insulators and leads are color coded for easy identification. Imported. Shpg. wt., 8 oz.

99 F 00564 ..... Net ea. 1.49

INSULATED ALLIGATOR TEST CLIPS WITH 6 FT. LEAD

Handy for quick connections. Plated brass alligator clip with insulated handles and 6 ft. of No. 22 stranded wire attached. Clip is 1½" overall. Imported. Shpg. wt., 2 oz.

99 F 62317 Red ..... } Net ea. .15
99 F 62325 Black ..... } 10 for 1.35

INSULATED ALLIGATOR CLIP

Sturdy nickel-plated brass jaws with plastic insulated thumb rest and insulated barrel. Strong spring with hard bite. Solder lug connection. Overall length 2½". Imported. Shpg. wt., 2 oz. Supplied in Red and Black.

99 F 62192 Red ..... } Net ea. .12
99 F 62200 Black ..... } 10 for .99

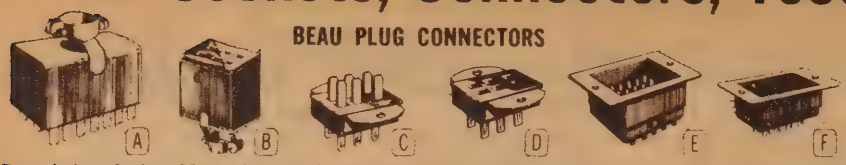
FAHNESTOCK CLIPS

Brass clips that assure good electrical contact without injury to wire. ⅜" wide except * which are ⁵⁄₁₆". Packages of 10. Shpg. wt., 4 oz.

Stock No.	Fig.	Lgth.	Max. Wire	Mtg. Hole	Pkg. of 10
33 F 71077	B	1"	No. 10	No. 8	.25
32 F 76011	C	1¹⁄₁₆"	No. 10	No. 8	.32
32 F 64595	A	1¾"	No. 10	No. 8	.99
33 F 71028*	B	¾"	No. 14	No. 6	.20

Sockets, Connectors, Test Adapters

BEAU PLUG CONNECTORS



Beauchaine Series 3300 plugs and sockets are reliable, versatile connectors for chassis or cable use. The cable type have scuff-resistant, insulated backshells made of polypropylene plastic. (UL & CSA listed). Supplied complete with cable clamps. The recessed types have black wrinkle paint over plated steel shell. All hardware is electroplated. Female contacts are cadmium plated phosphor bronze. Male contacts are cadmium plated brass. Contacts rated voltage 750 V. RMS and a current capacity of 10 amp. Average shpg. wt., 4 oz.

ENCLOSED PLUG WITH CLAMP (FIG. A)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 F 20015	P-3302 CCT	2	.66	.528
34 F 20023	P-3303 CCT	3	.68	.546
34 F 20031	P-3304 CCT	4	.70	.558
34 F 20049	P-3306 CCT	6	.78	.624
34 F 20056	P-3308 CCT	8	.83	.666
34 F 20064	P-3310 CCT	10	.94	.75
34 F 20072	P-3312 CCT	12	1.02	.822
34 F 20080	P-3315 CCT	15	1.35	1.08
34 F 20098	P-3318 CCT	18	1.59	1.272

ENCLOSED SOCKET WITH CLAMP (FIG. B)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 F 20163	S-3302-CCT	2	.67	.534
34 F 20171	S-3303-CCT	3	.69	.552
34 F 20189	S-3304-CCT	4	.71	.564
34 F 20197	S-3306-CCT	6	.80	.642
34 F 20205	S-3308-CCT	8	.94	.75
34 F 20213	S-3310-CCT	10	1.04	.825
34 F 20221	S-3312-CCT	12	1.19	.954
34 F 20239	S-3315-CCT	15	1.49	1.194
34 F 20247	S-3318-CCT	18	1.73	1.386

ANGLE BRACKET PLUGS (FIG. C)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 F 20312	P-3302-AB	2	.29	.234
34 F 20320	P-3303-AB	3	.35	.276
34 F 20338	P-3304-AB	4	.35	.282
34 F 20346	P-3306-AB	6	.44	.348
34 F 20353	P-3308-AB	8	.51	.408
34 F 20361	P-3310-AB	10	.58	.462
34 F 20379	P-3312-AB	12	.65	.522
34 F 20387	P-3315-AB	15	.91	.726
34 F 20395	P-3318-AB	18	1.13	.906

ANGLE BRACKET SOCKETS (FIG. D)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 F 20460	S-3302-AB	2	.32	.252
34 F 20478	S-3303-AB	3	.36	.288
34 F 20486	S-3304-AB	4	.37	.294
34 F 20494	S-3306-AB	6	.47	.372
34 F 20502	S-3308-AB	8	.58	.462
34 F 20510	S-3310-AB	10	.69	.552
34 F 20528	S-3312-AB	12	.80	.642
34 F 20536	S-3315-AB	15	1.04	.834
34 F 20544	S-3318-AB	18	1.25	1.002

DEEP BRACKET PLUGS (FIG. E)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 F 20619	P-3302-DB	2	.50	.402
34 F 20627	P-3303-DB	3	.74	.588
34 F 20635	P-3304-DB	4	.75	.60
34 F 20643	P-3306-DB	6	.84	.672
34 F 20650	P-3308-DB	8	.91	.726
34 F 20676	P-3312-DB	12	1.10	.882
34 F 20684	P-3315-DB	15	1.34	1.074
34 E 20692	P-3318-DB	18	1.66	1.326

DEEP BRACKET SOCKETS (FIG. F)

Stock No.	Mfg. No.	No. of Contacts	Net 1-24	Each 25-49
34 F 20767	S-3302-DB	2	.72	.576
34 F 20775	S-3303-DB	3	.78	.624
34 F 20783	S-3304-DB	4	.80	.636
34 F 20791	S-3306-DB	6	.89	.714
34 F 20809	S-3308-DB	8	1.01	.804
34 F 20825	S-3312-DB	12	1.27	1.014
34 F 20833	S-3315-DB	15	1.51	1.206
34 F 20841	S-3318-DB	18	1.79	1.434

POMONA TEST ADAPTERS

Ideal for in-circuit checking of voltage, resistance, audio and video from above chassis. † for use in sockets having captive shields. Shpg. wt., 3 oz.

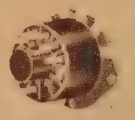
Stock No.	Type	Pins	Description	Each
33 F 57019	TVS-7	7	Miniature	1.85
33 F 57027	TVS-8	8	Octal	1.95
33 F 57035	TVS-9	9	Miniature	1.95
33 F 57076	1779	9	Novar	2.25
33 F 57118	2497	9	Magnoval	2.75
33 F 57126	2610	10	Decal	2.55
33 F 57084	1710	10	Miniature	2.25
33 F 57043	TVS-12	12	Compactron	2.55
33 F 57050	1447	†7	Miniature	1.95
33 F 57068	1449	†9	Miniature	2.15

HORIZONAL OUTPUT COLOR TEST ADAPTERS

For 6JE6, 6KM6. Test adapter with No. 3 Pin interrupted allows you to measure and adjust the cathode current of output tubes without removing chassis. Shpg. wt., 3 oz.
33 F 57092 ..... Net **3.75**

For 6JS6, 6JM6, Similar to unit above, but with number 2 pin interrupted. Wt. 3 oz.
33 F 57100 ..... Net **3.95**

TEST POINT ADAPTERS



FOR BLACK & WHITE TV (B) Test socket adapter for black and white CRT's. Except 110°. Permits in-circuit checks from readily accessible lugs.

33 F 87248 Shpg. wt., 3 oz. ..... Net **1.11**
33 F 57134 Shpg. wt., 3 oz. ..... Net **2.95**
33 F 57142 Shpg. wt., 3 oz. ..... Net **2.95**

TV PICTURE TUBE SOCKETS

MOLDED: New all molded duo-decal socket for std. CRT's. Complete with back plate, contacts, hardware. Less leads.

18 F 27138 Shpg. wt., 4 oz. ..... Net **.24**

Same as above wired for electrostatic and magnetic tubes.

18 F 27153 Shpg. wt., 4 oz. ..... Net **.96**

110° SYLVANIA CRT SOCKET. Wired for easy replacement with 18 inch leads.

18 F 27161 Shpg. wt., 5 oz. ..... Net **.90**

110° RCA CRT SOCKET. Wired for easy replacement, with 18 inch leads.

18 F 27179 Shpg. wt., 5 oz. ..... Net **.69**

Color CRT socket, for 70° color tubes, wired with 18" leads. Shpg. wt., 7 oz.
18 F 27203 ..... Net **3.15**

Color CRT socket for 90° color tubes will accept either RCA or Motorola tubes. Wired with 18" leads. Shpg. wt., 9 oz.
18 F 27195 ..... Net **3.15**

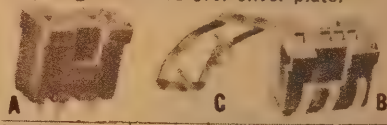
SET OF 10 TRANSISTOR SOCKETS

only **98c**

A set of ten universal transistor sockets at a low Lafayette price. Ideal for experimenters, hobbyists and kit builders. For 3-pin transistors in-line or 4-pin types. Includes saddle mounts. Size: ⅜x¼".
99 F 62614 Shpg. wt., 2 oz. ..... Net **.98**

TRANSISTOR SOCKETS

Miniature transistor sockets of low loss mica filled phenolic. Contacts are of Beryllium copper, gold flashed over silver plate.



Stock No.	Fig.	Contacts	Net
32 F 42252	A	4	.11
32 F 42161	B	3	.12
32 F 42179	B	4	.12
32 F 42278	C	Ring for Fig. A	.02

LOW LOSS TRANSISTOR SOCKETS

Transistor sockets with mounting ears for top mounting. Shpg. wt., 2 oz.
33 F 87271 3 Pin ..... Net **.54**
33 F 87289 4 Pin ..... Net **.54**

INTEGRATED CIRCUIT SOCKETS

For 14 and 16 pin in-line hybrid packages having .100"x.300" grid spacing. For round or flat pins. Phenolic body. Brass electroplated contacts for P.C. versior and brass cadmium plated contacts for self-mounting type. Shpg. wt., 2 oz.

Stock No.	Pins	Body	Net
32 F 65147	14	Self-mtg.	.50
32 F 65154	16	Self-mtg.	.50
32 F 65162	14	P.C.	.50
32 F 65170	16	P.C.	.50

COMPACTRON SOCKET

Mica filled 12 pin tube saddle type socket with four ground lugs. Shpg. wt., 2 oz.
33 F 87016 ..... Net **.30**

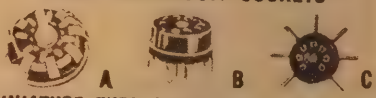
NOVAR SOCKET

Nine Pin (Novar) Socket with bottom mount saddle plate. Shpg. wt., 2 oz.
33 F 87255 ..... Net ea. **.18**

NUVISTOR SOCKETS

5 and 7 pin sockets for nuvistor tubes. * are general purpose bakelite. † is mica-filled bakelite. Shpg. wt., 2 oz.
33 F 87198 †5 Pin ..... Net ea. **.24**
33 F 87206 *7 Pin ..... Net ea. **.78**

PRINTED CIRCUIT SOCKETS



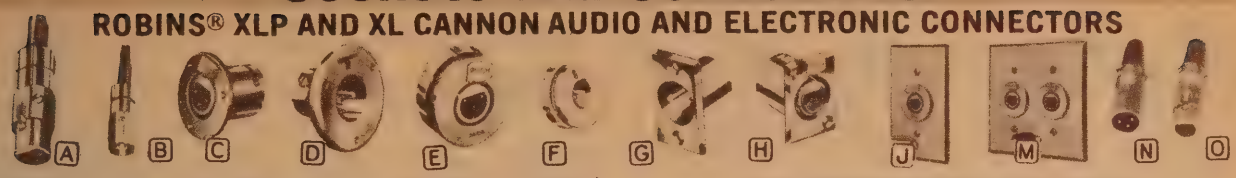
MINIATURE TUBE SOCKET (A). General purpose phenolic socket. Rapid mount. Snap action contacts. Shpg. wt., 2 oz.
33 F 87024 7 Pin ..... Net **.15**
33 F 87032 9 Pin ..... Net **.18**

MOLDED TYPE (B). All molded printed circuit socket. With mounting tabs for individual hole insertion.
33 F 87164 7 Pin ..... Net **.15**
33 F 87172 9 Pin ..... Net **.18**

TOP MOUNTING TYPE (C). Molded with tabs for top board mounting.
33 F 87123 7 Pin ..... Net **.15**
33 F 87131 9 Pin ..... Net **.17**
33 F 87149 octal ..... Net **.42**

Sockets and Connectors

ROBINS® XLP AND XL CANNON AUDIO AND ELECTRONIC CONNECTORS



Dependable rugged construction. Features push-action Latch-Lock for locking mated fittings together securely. Interchangeable and mates with Cannon XLR Connectors. Connectors have zinc alloy shell, phenolic insulator, and satin nickel finish. Approx. Shpg. wt. 5 oz.

STRAIGHT CORD PLUGS & SOCKETS

Stock No.	Mfr's. No.	Fig.	Contacts, Type Mount	EACH
33 F 29018	XL-3-11	A	3-Socket	1.53
33 F 29026	XL-4-11	A	4-Socket	1.96
33 F 29034	XL-3-12	B	3-Pin	1.38
33 F 29042	XL-4-12	B	4-Pin	1.75
33 F 29059	XLP-3-11	O	3-Socket	1.59
33 F 29067	XLP-4-11	O	4-Socket	2.15
33 F 29075	XLP-3-12	N	3-Pin	1.49
33 F 29083	XLP-4-12	N	4-Pin	1.92

PANEL AND WALL MOUNT RECEPTACLES

Stock No.	Mfr's. No.	Fig.	Contacts, Type	Mount	EACH
33 F 29174	XL-3-13	C	3-Socket	Wall	1.77
33 F 29208	XL-4-14	D	4-Pin	Wall	1.50
33 F 29216	XL-3-13N	E	3-Socket	Panel	2.25
33 F 29224	XL-3-14N	F	3-Pin	Panel	1.77
33 F 29240	XL-3-31	H	3-Socket	Wall	1.92
33 F 29257	XL-4-31	H	4-Socket	Wall	2.17
33 F 29265	XL-3-32	G	3-Pin	Wall	1.17
33 F 29281	XL-3-35	J	3-Socket	Wall, single gang	3.60
33 F 29299	XL-3-36	J	3-Pin	Wall, single gang	3.51
33 F 29307	XL-4-36	J	4-Pin	Wall, single gang	4.30
33 F 29315	XL-3-35-2G	M	3-Socket	Wall, two gang	6.93
33 F 29323	XL-3-36-2G	M	3-Pin	Wal. two gang	6.75

AMPHENOL RELAY SOCKETS

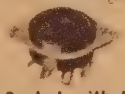
OCTAL TYPE Rugged, melamine sockets with high insulation barriers with long creepage paths. Rated 5 amp. 1250V RMS. *Has 4 molded-in threaded inserts for tie points. 103-104 are top mounted, 203-204 are bottom mounted. Shpg. wt., 4 oz.

Stock No.	Mfg. Type	Net Each 1-49	50-99
32 F 19045	146-103	1.64	1.45
32 F 19912	146-104*	2.04	1.71
32 F 19920	146-203	1.64	1.45
32 F 19938	146-204*	2.04	1.71

AMPHENOL OCTAL SADDLE SOCKET

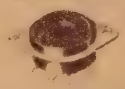
No. 168-015. Steel mounting plate molded in black bakelite. Uses 1" mounting hole with 1¾" centers. Shpg. wt., 3 oz.
32 F 20951 ..... Net ea. .32

AMPHENOL "FLOATING" SOCKET



Type 77-MIP8FK. Octal Socket with live rubber grommets fit into mtg. holes for vibration-free operation. Mounts above or below chassis in 1¾" dia. holes on 1½" centers. With hardware. Shpg. wt., 3 oz.
32 F 19029 ..... Net ea. .41

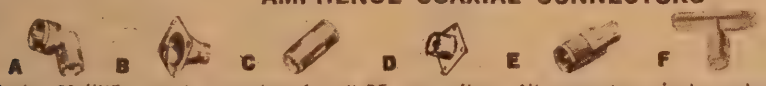
AMPHENOL "MIP" SOCKETS



Molded high dielectric black phenolic, with molded-in plate for 1½" mounting centers. T type is mica-filled. 1¾" mounting hole except * 1⅛" mtg. hole, 1¾" mtg. ctrs. ‡ 1¾" mtg. hole. † loctal socket. Avg. shpg. wt., 3 oz.

Stock No.	Mfg.No.	Prongs	1-49	50-99
32 F 20415	77-MIP-4	4	.24	.20
32 F 20423	77-MIP-5	5	.27	.22
32 F 20431	77-MIP-6	6	.29	.24
32 F 20456	77-MIP-7S	7S	.31	.26
32 F 20464	77-MIP-8	8	.26	.22
32 F 20472	77-MIP-8T	8	.28	.24
32 F 20480	88-8*	8	.29	.24
32 F 20498	88-8X*†	8	.44	.37
32 F 20506	77-MIP-9	9	.30	.25
32 F 19052	77-MIP-11	11	.31	.26
32 F 20522	77-MIP-12	12	.36	.30
32 F 20530	77-MIP-20‡	20	.70	.59

AMPHENOL COAXIAL CONNECTORS



Series 83 UHF coaxial connectors for all RF applications. All connectors single contact except * are dual. Connectors mate by ⅝-24 thrd. couplings. Avg. shpg. wt., 3 oz.

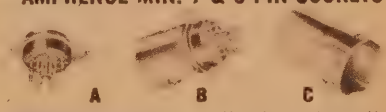
Stock No.	Mfr. No.	Fig.	Military Number	Description	Net Each 1-24	25-99
32 F 19961	83-1AP	A	UG-646/U.M-359,49192	Adapter, Right Angle	1.77	1.45
32 F 19987	83-1F	C	UG-363/U.PL-274,491049	Adapter, Bulkhead	2.79	2.29
32 F 19995	83-1H	B	UG-106U.M.-360,49193	Hood	.49	.40
32 F 20019	83-1HP	B	UG-372/U	Hood	.52	.43
32 F 20027	83-1J	C	PL-258,49191	Adapter, Straight	1.21	.99
32 F 20035	83-1R	D	SO-239,49194	Receptacle	.58	.48
32 F 20043	83-1SP	E	PL-259,49190	Plug	.61	.50
32 F 20050	83-1SPN	E	PL-259A,49195	Plug (Mica-Filled Bake)	1.12	.92
32 F 20068	83-1T	F	M-358,49199	Adapter, Tee	3.09	2.54
32 F 20076	83-2R	—	UG1057	Receptacle*	4.50	3.69
32 F 20084	83-21SP	E	UG-358/U	Plug	5.01	4.11
32 F 20100	83-22F		PL-275	Adapter, Strt. Bulk*	3.79	3.11
32 F 20126	83-22R	—	UG-103/U.SO-264	Receptacle*	1.29	1.06
32 F 20159	83-58	A	M-359A,49192A	Adapter, Right Angle	2.28	1.87
32 F 20167	83-168	—	UG-176/U	Adapter, Reducing	.19	.15
32 F 20175	83-185	—	UG-175/U	Adapter, Reducing	.19	.15
32 F 20183	83-750	E	UG-111/U	Plug	1.06	.87
32 F 20191	83-756	E	PL-259A,49195	Plug (Teflon)	1.60	1.31
32 F 20217	83-776	E	UG-203/U,49482	Plug	1.70	1.39
32 F 20225	83-786	B		Hood and Gang Nut	.96	.79
32 F 20233	83-798	D	SO-239A	Receptacle	1.42	1.17
32 F 20241	83-821	E		Plug*	2.25	1.85
32 F 20258	83-822	E	PL-259	Plug (Teflon)	.83	.68

AMPHENOL TYPE BNC CONNECTORS

BNC SERIES. Compact "Quick-Connect-Disconnect" single contact bayonet type locking connectors. All are low voltage and weatherproof. *Rexolite inserts †Teflon inserts. Receptacle springs are made of beryllium copper. All other metallic parts are silver plated brass. Shpg. wt., 2 oz.

Stock No.	Mfg. No.	Fig.	Mil. No.	Description	For RG Cable	1-24	25-99
32 F 21181	31-003	A	UG-290/U	*Receptacle		.83	.68
32 F 21199	31-203	A	UG290A/U	†Receptacle		.90	.74
32 F 21207	5575	B	UG625	*Receptacle		.77	.63
32 F 21215	31-236	B	UG625B/U	†Receptacle		.83	.68
32 F 21223	31-102	B	UG657/U	*Receptacle		1.32	1.08
32 F 21231	31-221	B	UG1094/U	†Receptacle		.74	.61
32 F 21249	31-002	C	UG88/U	†Plug	55U, 58U	.74	.61
32 F 21256	31-202	C	UG88C/U	†Plug	55U, 58U	.80	.66
32 F 21264	31-3202	C	UG88E/U	†Plug	55BU, 58CU, 223	1.00	.82
32 F 21272	31-012	C	UG260U	*Plug	59U, 62U, 71U	.80	.66

AMPHENOL MIN. 7 & 9 PIN SOCKETS



Amphenol sockets for TV, FM, auto radios, etc. 147-series mounts on ⅝" chassis hole with ⅞" mtg. ctrs., ⅛" screw holes. 59-series mounts in ¾" hole with 1⅛" mtg. ctrs., .095" rivet holes. # .125" rivet hole. ‡ Black Bakelite. † Mica-filled bakelite. Avg., 3 oz.

BOTTOM MOUNTING TYPE—FIG. (A)

Stock No.	Mfg. No.	No. of Cont.	1-49 Ea.	50-99 Ea.
32 F 20787	147-500‡	7	.38	.32
32 F 20795	147-505†	7	.39	.33
32 F 20803	59-409‡	9	.44	.37
32 F 20811	59-410†	9	1.03	.86

TOP MOUNTING TYPE—FIG. (B)

Socket with tube shield base to fit shields listed below.

32 F 20829	147-905‡	7	.46	.38
32 F 20837	147-913†	7	.46	.38
32 F 20845	59-403†#	9	.72	.60
32 F 20852	59-407†	9	.51	.43
32 F 20860	59-406‡	9	.53	.44

TUBE SHIELDS—FIG. (C)

For 7-Contact Bases.

32 F 20878	5-401	1⅜"	.21	.18
32 F 20886	5-402	1¾"	.22	.18

For 9-Contact Bases.

32 F 20894	5-405	1½"	.21	.18
32 F 20902	5-408	1 15/16"	.25	.21
32 F 20910	5-409	2⅜"	.31	.26

Amphenol Microphone Connectors

SERIES 75. PRESSURE TYPE — SINGLE CONTACT

Polished chrome plated brass fittings with 5/8"-27 thread. wt., 3 oz.

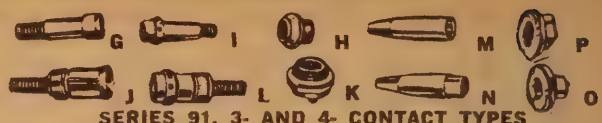
Stock No.	Type	Fig.	Description	1-49	50-99
32 F 19060	75-MC1F	A	Cable plug	.70	.60
32 F 19078	75-MC1M	B	Cable jack Fits Above	.48	.42
32 F 19086	75-PC1M	C	Receptacle, open	.48	.42
32 F 19094	75-CL-PC1M	D	Receptacle, shorting	.68	.58
32 F 19102	75-MC1F-A	E	90° cable jack	1.48	1.27
32 F 19110	75-MC1P	F	Phone plug Adapter	.68	.58
32 F 19128	75-1	A	Min. Straight cable plug	.76	.65
32 F 19136	75-2	B	Min. Cable jack Fits Above	.50	.43
32 F 19144	75-3	C	Min. Locknut receptacle	.53	.45

SERIES 80. SINGLE AND DOUBLE CONTACT TYPES

For concentric lines, shielded mike cables, etc. Center contacts are pin and socket type. *Single-contact type. †Double-contact type. Av. shpg. wt., 3 oz.

Stock No.	Type	Fig.	Description	1-49	50-99
32 F 19151	*80F	G	Female cable jack	.77	.67
32 F 19169	*80C	H	Female chassis receptacle	.60	.52
32 F 19177	*80M	I	Male cable plug	.76	.65
32 F 19185	†80-MC2F	G	Female cable jack	.85	.73
32 F 19193	†80-PC2F	H	Female chassis receptacle	.68	.58
32 F 19201	†80-MC2M	I	Male cable plug	.80	.68
32 F 19219	*80-F1	I	Female cable plug	.78	.67
32 F 19227	*80-M1	G	Male cable jack	.76	.65
32 F 19235	*80-C1	H	Male receptacle	.61	.53
32 F 19243	†80-MC2F1	I	Female cable plug	.85	.73
32 F 19250	†80-MC2M1	G	Male cable jack	.80	.68
32 F 19268	†80-PC2M	H	Male receptacle	.66	.56

75-CCC1—Cap and chain, used for 75 and 80 series seals open Chassis against dirt and dust. Shpg. wt., 3 oz.
32 F 19276 ..... 1-49 ea. .47 50-99 ea. .40



SERIES 91. 3- AND 4- CONTACT TYPES

Polarized microphone connectors for portable equipment. Strain-relieving clamps. *3-contact type. †4-contact type. Shpg. wt., 3 oz.

Stock No.	Type	Fig.	Description	1-49	50-99
32 F 19284	*91-MC3F	J	Female cable jack	1.13	.97
32 F 19292	*91-PC3F	K	Female chassis receptacle	.80	.69
32 F 19300	*91-MC3M	L	Male cable plug	1.11	.95
32 F 19318	†91-MC4F	J	Female cable jack	1.17	1.00
32 F 19326	†91-PC4F	K	Female chassis receptacle	.76	.66
32 F 19334	†91-MC4M	L	Male cable plug	1.16	.99
32 F 19342	*91-MC3F1	L	Female cable plug	1.18	1.01
32 F 19359	*91-MC3M1	J	Male cable jack	1.06	.91
32 F 19367	*91-PC3M	K	Male receptacle	.72	.62
32 F 19375	†91-MC4F1	L	Female cable plug	1.23	1.05
32 F 19383	†91-MC4M1	J	Male cable jack	1.11	.96
32 F 19391	†91-PC4M	K	Male receptacle	.73	.62

"QWIK" SERIES 91. 3- AND 4- CONTACT TYPES

New design. Simply pushed together; released by thumb pressure on lock button while pulling outward. Polarized contacts. Nickel plated shells. *3-contact type. †4-contact type. Av. shpg. wt., 4 oz.

Stock No.	Type	Fig.	Description	1.49	50-99
32 F 19409	*91-853	M	Male cable plug	1.89	1.62
32 F 19417	*91-854	N	Female cable plug	2.51	2.16
32 F 19425	*91-855	O	Male chassis receptacle	1.47	1.26
32 F 19433	*91-856	P	Female chassis receptacle	3.48	2.99
32 F 19441	†91-857	M	Male cable plug	2.02	1.74
32 F 19458	†91-858	N	Female cable plug	2.85	2.45
32 F 19466	†91-859	O	Male chassis receptacle	1.59	1.37
32 F 19474	†91-860	P	Female chassis receptacle	3.75	3.22

91-CC3 Cap and chain. Used for the 91 series, seals open chassis units against dirt and dust.
32 F 19482 ..... 1-49 ea. .50 50-99 ea. .43

MINIATURE PLUGS AND SOCKETS

Usable with 91-MPM, 91-MPF and 78-PCG miniature connectors. Supplied with push-on retainer rings. Need 5/8" hole. Av. T Type is MICA filled. Shpg. wt., 3 oz.

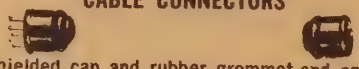
Stock No.	Socket Type	Cont.	1-49	50-99
32 F 19631	78-S3S	3	.15	.12
32 F 19649	78-S4S	4	.22	.19
32 F 19656	78-S5S	5	.23	.20
32 F 19664	78-S6S	6	.24	.20
	Plug Type	**Cont.**		
32 F 19698	71-3S	3	.16	.13
32 F 19706	71-4S	4	.19	.16
32 F 19714	71-5S	5	.20	.17
32 F 19722	71-6S	6	.24	.20

LAFAYETTE MINIATURE MICROPHONE CONNECTORS

(A) Microphone plug for CB and Amateur uses. Precision engineered and sturdily constructed. Plug takes any 4 conductor (or 3 conductor with shield) coiled cord or straight cable. Features threaded retaining ring for positive locking. Integral cable retaining clamp eliminates shorts and open connections due to cable strain. Polarizing keyway insures easy, properly orientated fit. May be used for any low voltage plug-in circuitry applications. Imported. Sizes: 1¼L x½" Dia. Shpg. wt., 3 oz.
99 F 62630 ..... Net 1.49

(B) Microphone Chassis Socket. Mounts on equipment chassis or panel and mates with 99-62630 plug (shown above). Size ¾x9/16" Dia. Requires 5/8" mounting hole. Imported. Shpg. wt., 3 oz.
99 F 62648 ..... Net .89

CABLE CONNECTORS



Shielded cap and rubber grommet-end opening. Consist of "S" type tube sockets and "CP" plugs with hoods. Avg. shpg. wt., 3 oz.

Stock No.	Female Type	Cont.	1-49	50-99
32 F 19730	78-PF4	4	.50	.43
32 F 19748	78-PF5	5	.52	.45
32 F 19755	78-PF6	6	.54	.47
32 F 19763	78-PF7S	7S	.56	.49
32 F 19771	78-PF8	8	.50	.43
32 F 19789	78-PF9	9	.53	.46
32 F 19797	78-PF11	11	.58	.50
Stock No.	**Male Tyne**	**Cont.**	**1-49**	**50-99**
32 F 19805	86-PM4	4	.55	.47
32 F 19813	86-PM5	5	.55	.47
32 F 19821	86-PM6	6	.57	.49
32 F 19839	86-PM7S	7S	.58	.50
32 F 19847	86-PM8	8	.57	.49
32 F 19854	86-PM9	9	.58	.50
32 F 19862	86-PM11	11	.59	.51
32 F 19870	86-PM12	12	.60	.51

AMPHENOL TYPE 79-CC4 Cable-clamp used with above connectors to relieve strain on soldered connections. Wt., 2 oz.

Stock No.	Mfg. No.	1-49	50-99
32 F 19896	79-CC4	.09	.07

POPULAR MIKE CONNECTORS

Standard single contact, cord mounted, nickel plated brass, knurl grips, 5/8"-27 thread. Shpg. wt., 3 oz.
32 F 64173 Female connector **Fig. A** Net .39
32 F 64181 Male connector **Fig. B** Net .29

MINIATURE SHIELDED CONNECTORS

Molded bakelite cad. plated brass shells, for cables up to ¼" Diam. PCG series take 7/8" hole. Suffix "L" indicates long—1 3/16"; "S" indicates short—13/16". Shpg. wt., 3 oz.

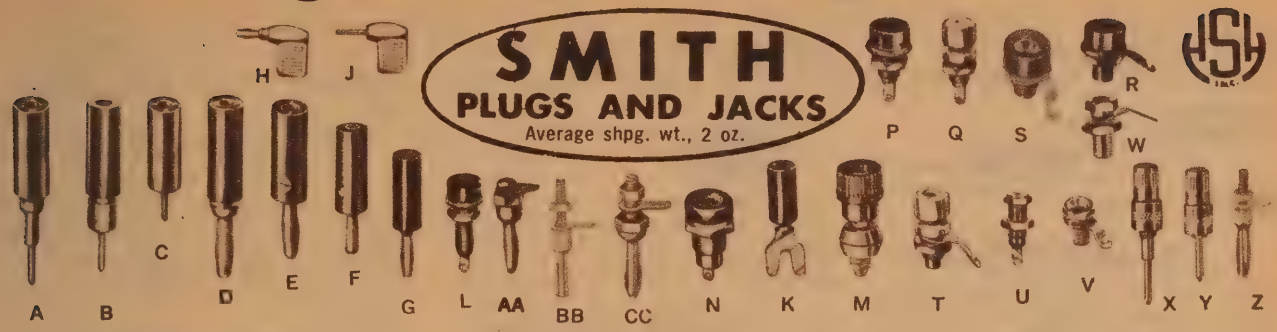
Stock No.	Type	Cont.	1-49	50-99
Fig. A — Male				
32 F 19490	91-MPM3L	3	.42	.36
32 F 19508	91-MPM3S	3	.42	.36
32 F 19516	91-MPM4L	4	.47	.41
32 F 19524	91-MPM4S	4	.47	.41
32 F 19532	91-MPM5L	5	.49	.42
32 F 19540	91-MPM6L	6	.48	.41
Fig. B Female				
32 F 19557	91-MPF3L	3	.51	.44
32 F 19565	91-MPF3S	3	.50	.43
32 F 19573	91-MPF4L	4	.55	.47
32 F 19581	91-MPF4S	4	.53	.46
Fig. C	**Chassis Connectors for Above**			
			1-49	**50-99**
32 F 19599	78-PCG-3	3	.50	.41
32 F 19607	78-PCG-4	4	.59	.50
32 F 19615	78-PCG-5	5	.62	.52
32 F 19623	78-PCG-6	6	.63	.53

MIKE ACCESSORIES

329 Switchcraft Microphone Volume Control Adapter. Reduce or increase volume at the mike. For high impedance circuits using shielded single conductor cable only.
34 F 60078 Shpg. wt., 2 oz. ..... Net 4.17
Amphenol Mike Switch. Attach between male and female of 75 series connectors. Push-to-talk with lock. Shpg. wt., 3 oz.
32 F 19946 Amphenol 75-MC1S ..... Net 2.49
"Y" Connector. Has 2 males and 1 female.
33 F 89012 Shpg. wt., 3 oz. ..... Net .99

To Speed Your Mail Order—Please Give Your Zip Code Number

Plugs — Jacks — Binding Posts



INSULATED PLUGS

Fig. A. Insulated Tip Plug. Heavy duty. Solder type. 1" handle. 2⅛" overall.
32 F 64645 Red ..... Net Ea. .17
32 F 64652 Black ..... 10 For 1.61

Fig. B. Insulated Solderless Tip Plug. 1" handle, 2" length overall.
32 F 64660 Red ..... Net Ea. .17
32 F 64678 Black ..... 10 For 1.61

Fig. C. Insulated Short Tip Plug. Solder type. 1" handle. 1 15/16" overall length.
32 F 64686 Red ..... Net Ea. .13
32 F 64694 Black ..... 10 For 1.23

Fig. D. Insulated Banana Plug. Spring type. Internal set screw for soldering. 1" handle. 1 15/16" length overall. Phosphorbronze.
32 F 64702 Red ..... Net Ea. .25
32 F 64710 Black ..... 10 For 2.37

Fig. E. Solderless Insulated Banana Plug. Spring type. 1" handle. 1 11/16" overall.
32 F 64728 Red ..... Net Ea. .20
32 F 64736 Black ..... 10 For 1.90

Fig. F. Solderless Insulated Banana Plug. Split type. 1" handle. 1 7/16" overall.
32 F 64744 Red ..... Net Ea. .18
32 F 64751 Black ..... 10 For 1.71

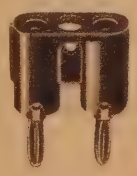
Fig. G. Insulated Banana Plug. Spring type. 1" handle. 1¾" overall. Solder type.
32 F 64769 Red ..... Net Ea. .20
32 F 64777 Black ..... 10 For 1.90

Fig. H. Molded Meter Banana Plug.
32 F 64785 Red ..... Net Ea. .40
32 F 64793 Black ..... 10 For 3.80

Fig. J. Molded Meter Tip Plug.
32 F 64801 Red ..... Net Ea. .30
32 F 64819 Black ..... 10 For 2.85

Fig. K. Insulated Spade Lug. ¾" handle. 1⅝" length overall.
32 F 64827 Red ..... Net Ea. .11
32 F 64835 Black ..... 10 For 1.04

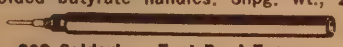
SMITH DUAL BANANA PLUG



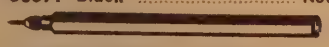
No. 210 moulded polystyrene dual binding post with brass nickel plated plugs on ¾" centers. Mates with standard binding posts. Polarity indicated on top and side. Wire held by internal set screw. May be stacked. Shpg. wt., 3 oz.
32 F 65048 Black ..... Net .72
32 F 65055 Red ..... Net .72

SMITH TEST PRODS

Brass, nickel plated plugs mounted in 4" molded butyrate handles. Shpg. wt., 2 oz.



No. 302 Solderless Test Prod Type
32 F 65063 Red ..... Net .30
32 F 65071 Black ..... Net .30



No. 317 Phono Needle Test Prod
32 F 65089 Red ..... Net .33
32 F 65097 Black ..... Net .33

INSULATED JACKS

Fig. L. Phone Tip or Banana Plug. Mounts in 5/16" hole.
32 F 64843 Red ..... Net Ea. .20
32 F 64850 Black ..... 10 For 1.90

Fig. M. 5-way Binding Post. Takes phone tips, banana plugs, spade lugs, alligator clip, wire. All insulated type.
32 F 64868 Red ..... Net Ea. .45
32 F 64876 Black ..... 10 For 4.27

Fig. N. Nylon All Insulated Tip Jack. 1" overall. Mounts in ⅜" hole.
32 F 64884 Red ..... Net Ea. .20
32 F 64892 Black ..... 10 For 1.90

Fig. P. Insulated Tip Jack. 1 1/64" overall length. Mounts in 5/16" hole.
32 F 64900 Red ..... Net Ea. .15
32 F 64918 Black ..... 10 For 1.42

Fig. Q. Nylon Insulated Tip Jack. With nylon washer. 1" overall length. Mounts in 5/16" hole.
32 F 64926 Red ..... Net Ea. .27
32 F 64934 Black ..... 10 For 2.56

Fig. R. Insulated Banana Jack. 21/32" overall length. Mounts in 5/16" hole.
32 F 64942 Red ..... Net Ea. .15
32 F 64959 Black ..... 10 For 1.42

Fig. S. Instrument Banana Jack, 27/32" overall length. Mounts in 5/16" hole.
32 F 64967 Red ..... Net Ea. .18
32 F 64975 Black ..... 10 For 1.71

Fig. T. Nylon Insulated Banana Jack. With nylon washer. Overall length 53/64". Mounts in 5/16" hole.
32 F 64983 Red ..... Net Ea. .25
32 F 64991 Black ..... 10 For 2.37

SMITH "SPEEDI-MOUNT" JACKS

Unusual dished lockwasher permits fast assembly. Teeth embed into jack and panels, prevents pulling out and turning. Mounts in 5/16" hole in panels up to 3/16" thick. Shpg. wt., 1½ oz.

No. 279 Accepts Tip Jacks
32 F 65105 Red ..... Net .08
32 F 65113 Black ..... Net .08

No. 398 Accepts Banana Jacks
32 F 65121 Red ..... Net .08
32 F 65139 Black ..... Net .08

LAFAYETTE KIT OF 10 5-WAY BINDING POSTS

- For Banana Plug
- For Phone Tip Plug
- For Spade Lug
- For Alligator Clip
- For Strand of Wire

For panels 1/16" to ¼" thick. Assortment of 10 pieces. 5 Red and 5 Black. Imported. Shpg. wt., 4 oz.
99 F 62333 Binding Post Kit ..... Net 1.09

METAL JACKS

Fig. U. Metal Tip Jack. Mounts in ¼" hole.
32 F 64371 ..... Net ea. .15
10 for 1.42 ..... 100 for 13.50

Fig. V. Metal Banana Jack. Mounts in ¼' hole.
32 F 64389 ..... Net ea. .13
10 for 1.23 ..... 100 for 11.70

Fig. W. Metal Banana Jack Mounts in ¼" hole.
32 F 64397 ..... Net ea. .13
10 for 1.23 ..... 100 for 11.70

Fig. X. Solderless Phone Tip, Sr. 1⅝" long.
32 F 64405 ..... Net ea. .15
10 for 1.42 ..... 100 for 13.50

NON-INSULATED PLUGS

Fig. Y. Solderless Phone Tip, Jr. 1 1/16" long.
32 F 64413 ..... Net ea. .15
10 for 1.14 ..... 100 for 13.50

Fig. Z. Banana Plug. Spring type. 1⅜" overall. 6-32x½" stud.
32 F 64421 ..... Net ea. .20
10 for 1.90 ..... 100 for 18.00

Fig. AA. Banana Plug. Spring type. Screw in head. 1 1/32" overall.
32 F 64439 ..... Net ea. .20
10 for 1.90 ..... 100 for 18.00

Fig. BB. Banana Plug. Spring type. 1¼" overall. 6-3⅛" stud.
32 F 64447 ..... Net ea. .20
10 for 1.90 ..... 100 for 18.00

Fig. CC. Banana Plug. Split type. 1¼" overall. 6-32x½" stud.
32 F 64454 ..... Net ea. .17
10 for 1.61 ..... 100 for 15.30

ULTRA MINIATURE PLUG & JACK

Plug is 15/16" overall. Jack mounts on panels up to 3/32" thick. Requires 5/32" mtg. hole. Extends-11/32" behind panel. 3 circuit jack can be used open or closed. Shpg. wt., 2 oz. Imported.
99 F 63141 ..... Net .30

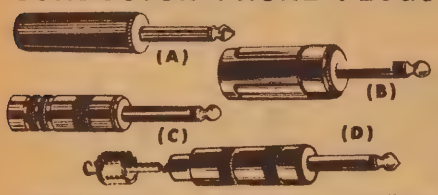
LAFAYETTE JUMBO 5-WAY BINDING POSTS

29c

This versatile binding post is designed to accept spade lugs, phone tip lugs or wire which is held firmly in place by tightening down the head. Adequate room is allowed for connections with alligator plugs. Banana plugs will firmly seat in the top mounting hole. May be mounted in panels from 1/16" to ¼" thickness. Sturdily made with non-removable head piece. Imported. Shpg. wt., 2 oz.
99 F 61202 Black ..... Net .29
99 F 61210 Red ..... Net .29

LAFAYETTE Plugs—Jacks

STANDARD LAFAYETTE 2-CONDUCTOR PHONE PLUGS



Phone plugs for a wide variety of applications with choice of handle sizes and materials. All sleeves fit standard 1/4" phone jacks. Avg. shpg. wt., 3 oz.

FIG. A. SLIM PHONE PLUG Smooth bakelite handle. Solder terminals with cable clamp. Imported.
99 F 62218 ..... Net .30 ea. — 10 for 2.50

FIG. B. BARREL PHONE PLUG Ribbed plastic barrel handle. Screw terminals. Imported.
99 F 62234 Net .35 ea. — 10 for 2.89

FIG. C. SHIELD SLIM PLUG Ribbed chromed metal handle. Solder terminal with cable clamp. Imported.
99 F 62150 ..... Net .49 ea. — 10 for 4.19

FIG. D. PHONE TO PHONO PLUG ADAPTER. Adapts from standard phone plug to RCA type phono plug. Overall length 2 7/8 x 1/2" diameter. Imported.
99 F 62168 ..... Net .45 ea. — 3 for 1.19

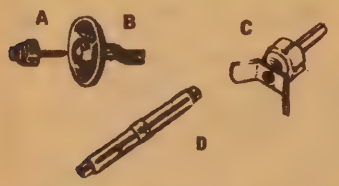
STANDARD LAFAYETTE PHONE JACKS FOR 1/4" PLUGS

FIG. E. OPEN CIRCUIT JACK Standard open circuit phone jack, 3/8" bushing, 1/2" long. Complete with mounting hardware. Imported.
99 F 62135 ..... Net .30 ea. — 5 for 1.29

FIG. E. CLOSED CIRCUIT JACK Same as above but closed-circuit phone jack. Imported.
99 F 62226 ..... Net .30 ea. — 5 for 1.29

FIG. F. EXTENSION CABLE JACK Fit standard 1/4" phone plug. Screw terminals. Barrel plastic handle matches Barrel plug above. Imported. Shpg. wt., 3 oz.
99 F 62143 ..... Net .39 ea. — 3 for .99

PHONO PLUGS AND JACKS



(A) Single Prong Shielded Plug—RCA type, used extensively for mike, phono, etc. Shpg. wt., 3 oz.
32 F 64579 ..... 10 for .56 singly, ea. .07

(B) Phone Jack — Accepts RCA type phono plug. Mounts in rear of panel. Shpg. wt., 3 oz.
32 F 64587 ..... 10 for .79 singly, ea. .09

(C) Finger grip plug — Phone plug with finger grip. Wt., 2 oz.
32 F 78173 ..... 10 for .90 singly, ea. .10

(D) Feed Thru — Accepts male phono plug at both ends. Shpg. wt., 3 oz.
32 F 52012 ..... Ea. .30

LAFAYETTE FLAT PHONE PLUG

Two conductor all metal phone plug for standard 1/4" jack, body only 3/32" thick. Shielding crimps to body, center lead to solder terminal. Imported. Shpg. wt., 2 oz.
99 F 62788 ..... Net ea. .45

PHONO PIN JACK SINGLE HOLE MOUNTING

RCA type female input jack. Mounts securely in single 1/4" hole by means of locknut on jack. Screws, nuts and washers unnecessary. Imported. Shpg. wt., 3 oz.
99 F 62341 ..... 5 for 1.15 Singly, ea. .25

ULTRA MINIATURE PLUG & JACK

Plug is 1 5/16" overall. Jack mounts on panels up to 3/32" thick. Requires 3/32" mtg. hole. Extends 1 1/32" behind panel. 3 circuit jack can be used open or closed. Shpg. wt., 2 oz. Imported.
99 F 63141 ..... Net .30

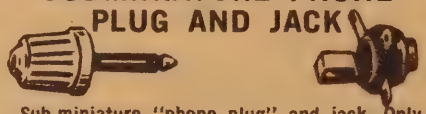
SUB-MINIATURE PLUG ADAPTER

- Provides Extra Earphone Jack for Transistor Radios

79c

A sub-miniature combination plug and jack designed for most transistor radios with earphone jacks. Just plug it in and you have 2 jacks for earphones, speakers, etc. — can be used in most instruments provided with an earphone jack. Overall size: 2 1/4 x 1 1/16 x 3/4"D. Shpg. wt., 2 oz. Imported.
99 F 63109 ..... Net .79

SUBMINIATURE PHONE PLUG AND JACK



Sub-miniature "phone plug" and jack. Only 1" long x 1/4" diameter, overall. Excellent for transistor and subminiature applications. Plug has removable sleeve. Jack can be mounted on panel up to 1/16" thick. Jack can be used for both open and closed circuits. Imported. 3 oz.
99 F 62101 Plug ..... Net .25
99 F 62119 Jack ..... Net .23

PHONE PLUG TO PHONO JACK ADAPTER

59c

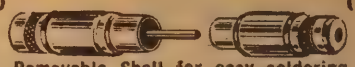
Brass; nickel-plated adapter. Has standard phone jack on one end to take regular phone plug, and RCA-type phono plug on other end. Has threaded bushing with nut and washer so can be panel mounted if desired. Imported. Shpg. wt., 3 oz.
99 F 62309 ..... Net .59

HEAVY SHIELDED PHONE (A) PLUGS AND JACKS (B)

(A) Sturdy, heavy brass, nickel-plated phone plugs with screw terminal connections. Threaded insulated cable outlet may be removed for larger cables to pass through. Body dia. 3/4", overall length 3 1/4". Shpg. wt., 3 oz. Imported.
99 F 62291 Plug ..... Net ea. .64 10 for 5.50

(B) Matching in-line phone Jack, same construction as plug. Overall length 2". Imported.
99 F 62283 Jack ..... Net ea. .59 10 for 5.30

ALL SHIELDED PHONO PLUG AND JACK



(A) Removable Shell for easy soldering of wires. Positive ground connection through unique ground lug reduces hum to a minimum. Extra long handle makes removal from amplifier a snap. Completely shielded in bright nickel plate on brass body and shell. Fits all RCA type jacks. 1 5/16" long. Imported. Shpg. wt., 2 oz.
99 F 62390 ..... Net .25

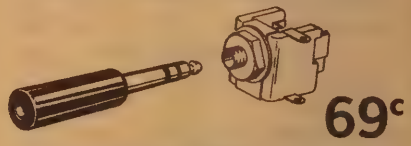
(B) Extension Cable Jack for use with above or any other type phono plug. Imported. Shpg. wt., 2 oz.
99 F 62408 ..... Net .25

3 CONDUCTOR PHONE (A) PLUG & JACK (B)

(A) 3 Conductor Phone Plug—Black Bakelite Handle. Solder lugs. Open circuit 1/4" shaft. Imported.
99 F 61194 Shpg. wt., 2 oz. ..... Net .44

(B) 3 Conductor Phone Jack. Open Circuit. Imported.
99 F 61186 Shpg. wt., 2 oz. ..... Net .44

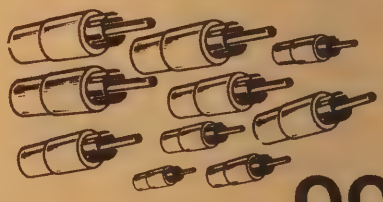
MINIATURE 3-CONDUCTOR PLUG AND JACK SET



69c

A finely built 3-conductor plug and jack set. Uniquely made so that jack can be used as normally open although one circuit may be used as normally closed. Heavy gauge construction. Plug 1 7/8" overall. Jack mounts in 3/32" hole in panels up to 1/8" thick. Imported. Shpg. wt., 2 oz.
99 F 63281 ..... Net .69

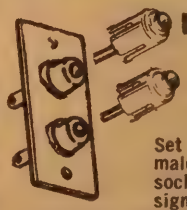
KIT OF 10 COLOR CODED PHONO PLUGS



99c

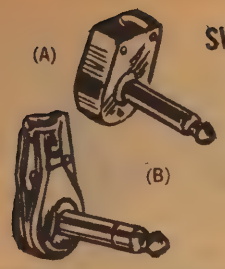
Kit contains 10 RCA-type phono plugs in assorted colors—Black, Red, Yellow, Blue, and White. Plastic shell with finger grip. Plugs are semi-solderless type—need only spot solder at tip. Fit standard RCA type phono jacks. Imported. Shpg. wt., 3 oz.
99 F 63273 ..... Net .99

DOUBLE PHONO JACK AND PLUG SET



Set consists of two phono male plugs and a dual female socket. Excellent for such dual signal applications as stereo equipment. Sturdy solder contacts are used throughout construction. Shpg. wt., 3 oz.
99 F 63307 ..... Net .25

Plugs — Jacks — Connectors

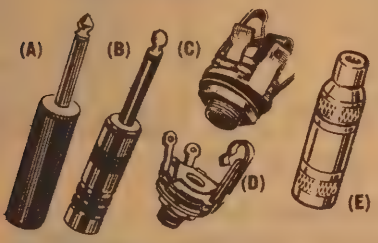


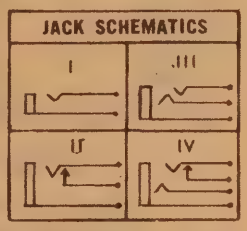
SWITCHCRAFT 3 CONDUCTOR FLAT PHONE PLUGS

¼" flat phone plugs with removable plastic cap for easy connection of wire leads. Ideal for use where space is limited. Tip rods are 1³⁄₁₆" long. All metallic parts are of nickel plated brass. All plugs have screw type terminals except #238 which is solder type. Shpg. wt., 2 oz.

Stock No.	Mfr. No.	Fig.	Color	Net Each
34 F 60391	230	A	Black	.96
34 F 60409	S-230	A	Black	1.23
34 F 60417	235	A	Red	.96
34 F 60425	238	B	Metal	1.02

SWITCHCRAFT "LITTEL PLUGS" AND JACKS





"LITTEL-PLUGS" PHONE PLUGS—Compact quality plugs. Fits standard ¼" phone jacks except * with .206 diam. sleeve and † with short sleeve for Revere recorders. In plastic handle or with brass nickel plated shells for shielding. Solder terminal has built-in cable clamp. Handle 1¹¹⁄₁₆" long, ½" diam. Av. shpg. wt., 2 oz.

Stock No.	Type	Fig.	Cond.	Handle	Terminals	Net
34 F 60128	240	A	2	Black	Screw	.54
34 F 60136	245	A	2	Red	Screw	.54
34 F 60144	250	A	2	Black	Solder	.51
34 F 60151	S-250*	A	2	Black	Solder	.54
34 F 60169	255	A	2	Red	Solder	.51
34 F 60177	260	A	3	Black	Screw	.84
34 F 60185	267	A	3	Black	Solder	.75
34 F 60193	280	B	2	Metal	Solder	.72
34 F 60201	S-280*	B	2	Metal	Solder	.72
34 F 60219	R-280†	B	2	Metal	Solder	.93
34 F 60227	297	B	3	Metal	Solder	.93

"LITTEL-JAX" PHONE JACKS (Fig. C) Accept standard ¼" phono plugs, except * with .210" J.D. sleeve and † mates with 480 Mil type "Littel-Plug." Abbrs.: SCC—single closed ckt; OC—open ckt. ¾" dia., 1³⁄₃₂" overall; ⅜" dia. threaded shank, ⁹⁄₃₂" long. Av. shpg. wt., 2 oz.

Stock No.	Type	Schematic	Cond.	CKT.	Jan Type	Net
34 F 60235	11	I	2	OC	—	.30
34 F 60243	C-11	I	2	OC	JJ-034	.45
34 F 60250	S-11*	I	2	OC	—	.33
34 F 60268	12A	II	2	SCC	—	.33
34 F 60276	C-12A	II	2	SCC	JJ-089	.54
34 F 60284	12B	III	3	OC	—	.39
34 F 60292	C-12B†	III	3	OC	JJ-033	.69
34 F 60300	13B	IV	3	SCC	—	.57

"TINI-PLUGS" SUBMINIATURE PHONE PLUGS. 2-conductor phone plugs for use with "Tini-Jax." Only 1⅝" in length. In plastic or metal shielded handles. Shpg. wt., 2 oz.

Stock No.	Type	Fig.	Handle	Terminals	Net
34 F 60318	740	A	Black	Screw	.54
34 F 60326	745	A	Red	Screw	.54
34 F 60334	750	A	Black	Solder	.51
34 F 60342	755	A	Red	Solder	.51
34 F 60359	770	B	Metal	Screw	.72
34 F 60367	780	B	Metal	Solder	.69

"TINI-JAX" SUBMINIATURE PHONE JACKS (Fig. D) 2-conductor jacks for "Tini-Plugs." Only ²¹⁄₃₂" long. Abbrs.: OC—open Ckt.; CC—closed Ckt. Av. shpg. wt., 2 oz.

Stock No.	Type	Schematic	CKT.	Net
34 F 60375	41	I	OC	.30
34 F 60383	42A	II	CC	.33

"TINI-EXTENSION JAX" (Fig. E) An extension or cable jack to mate with "Tini-Plugs". Two conductor with metal housing for ruggedness and electrical shielding. Solder lug terminals. Shpg. wt., 2 oz.

Stock No.	Type	Fig.	Cond.	Terminals	Net
34 F 60458	125	E	2	Solder	.84

SWITCHCRAFT PLUGS AND JACKS

MIL TYPE PLUGS AND EXTENSION JACK

All meet industrial and military requirements. Plugs are made to MIL-P-642A Specs. The extension Jack type 820 meets MIL-J-641A specs. Best quality material and workmanship assure positive internal interlock. Parts will not shift in position. Black plastic handle. Extension Jack fits type 430 "Littel-Plug". All have screw terminals. Av. shpg. wt., 2 oz.

Stock No.	Type	Cond.	Old S.C. No.	Jan. Type	Net Each
34 F 60086	430	2	PL-55	PJ-054B	.90
34 F 60094	440	2	PL-55	PJ-055B	.90
34 F 60102	480	3	PL-68	PJ-068	2.16
34 F 60110	820	2	JK-26	JJ-026	1.26

SWITCHCRAFT "MICRO PLUGS AND JAX"

(A) A miniaturized 2-conductor plug for use with cables of up to 7/64" O.D. Nylon insulation is used between tip and sleeve. Shpg. wt., 2 oz.
(B) Ultra-miniaturized jack is designed for above plugs. Features solder lugs and positive tip spring grip.

34 F 60433 (A) Black handle (No. 850) ..... Net .48
34 F 60441 (A) Red handle (No. 855) ..... Net .48
34 F 60490 (A) Natural A1. handle (No. 880) ..... Net .48
34 F 60508 (B) Jax (No. TR-2A) Shpg. wt., 2 oz. ..... Net .36

SWITCHCRAFT "THICK PANEL JAX"

A long bushing allows mounting in panels of up to 1¼" in thickness with a 15/32" diameter hole. Features shielding and solder terminals. No. 151 is 2-conductor and mates with 240, 245, 250, 255, 270, and 280 plugs. No. 152B is 3-conductor and mates with 260, 267, 269, and 297 plugs. Shpg. wt., 2 oz.

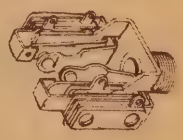
Stock No.	Description	Net
34 F 60474	Switchcraft No. 151	.93
34 F 60482	Switchcraft No. 152B	1.02

SWITCHCRAFT STEREO "LITTEL-JAX"

A three conductor jack specially designed for switching out speakers when connecting stereo headphones. Recommended for such stereo applications as record players and multiplex tuners. Dual, normally-closed switch contacts, open both stereo circuits independently when a three conductor plug is inserted. Mounts in single ¾" diameter hole. Shpg. wt., 2 oz.

34 F 60466 ..... Switchcraft No. 14B ..... Net .72

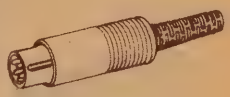
LAFAYETTE STEREO PHONE JACK



For insertion of standard three conductor plug. Will switch out speakers and allow operation of only headphones or extension speakers. Many uses. Imported. Shpg. wt., 2 oz.

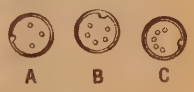
99 F 62739 ..... Net ea. .59

EUROPEAN AUDIO CONNECTORS



Made to European DIN engineering specs. Fully shielded in plastic snap-on shells. Will mate with sockets on Norelco, Grundig, Telefunken, Uher, etc. Imported.

3 PIN AUDIO PLUG—Fig. A
34 F 31012 Shpg. wt., 2 oz. ..... Net .89
5 PIN AUDIO PLUG—Fig. B
34 F 31020 Shpg. wt., 2 oz. ..... Net .99
5 PIN AUDIO PLUG —Fig. C
34 F 31038 Shpg. wt., 2 oz. ..... Net .99

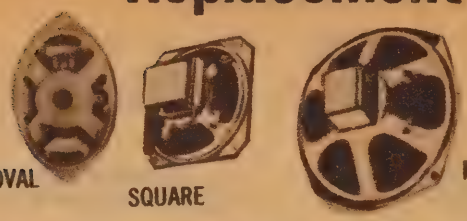


TELEX MINIATURE PHONE PLUG AND JACK

Precision made plugs and jacks. Plug is 1¹⁄₃₂" long (overall), body is 1/4" diameter, prod is 1/8" Dia. Jack can be mounted on any panel up to ⅛". Shpg. wt., 2 oz.

32 F 83017 PM-01 Plug ..... Net .93
TELEX No. JMP-01 Jack (Closed Circuit)
32 F 83025 ..... Net .50
TELEX No. JMP-02 Jack (Open Circuit)
32 F 83033 ..... Net .50

Replacement Speakers and Baffles



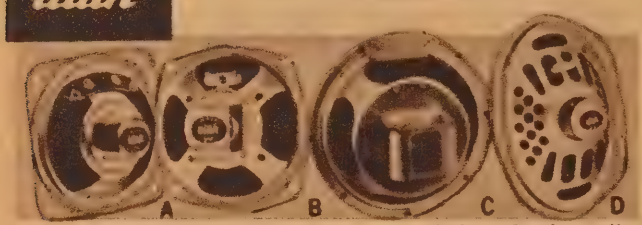
LAFAYETTE ECONOMY-LINE PM SPEAKER

Top quality replacement speakers. Selected for universal application rugged construction-standard configurations. All have 3.2 ohm voice coils. Made in U.S.A. except 99 Series are imported.

Stock No.	Size	Shape	Mag. Wt.	Peak Watts	Shpg. Wt.	Net Ea.
99 F 62689	4"	Square	.60 oz.	3.0	½	1.49
99 F 62697	5"	P.C.	.68 oz.	4.0	½	1.79
32 F 01092	5x7"	Oval	1.0 oz.	5.0	¾	2.59
32 F 01076	6x9"	Oval	1.47 oz.	7.0	1½	3.09
32 F 01043	6x9"	Oval	2.15 oz.	8.0	1½	3.69

utah

MICROGAP PM SPEAKERS



Features famous MICROGAP precision in centering of voice coil, giving increased and uniform sensitivity. All heavily cadmium plated rust proof construction. All with alnico V magnets. All voice coils 3-4 ohms except 12" is 8 ohms. † With provisions for mounting transformer.

Stock No.	Size-Shape	Program Power Watts	Mag. Oz.	Fig.	Shpg. Wt. Lbs.	Net Ea.
32 F 49141	5x3 OVAL	4	.55	D	½	2.34
32 F 49018	3½" SQUARE	3	.68	A	½	2.31
32 F 49026†	4" SQUARE	5	1.2	A	½	2.70
32 F 49034	4x6 OVAL	5	1.2	D	¾	3.25
32 F 49042†	5" P. C.	5.5	1.2	B	¾	2.99
32 F 49455	6" P. C.	6	.68	B	¾	3.15
32 F 49471†	6" P. C.	5.5	10	B	1½	4.41
32 F 49067	6x9 OVAL	10	3.16	D	2	5.42
32 F 49463	8" P. C.	8	1.47	B	1½	3.81
32 F 49075†	8" ROUND	10	3.16	C	2	5.75
32 F 49083†	12" ROUND	14	6.8	C	5¾	8.75

UTAH TAPE RECORDER SPEAKER

5x3" oval. Rated 4 watts Program 3.2 ohm voice coil.
32 F 49141 Shpg. wt., ½ lb. 2.34

UTAH INTERCOM SPEAKERS

High sensitivity, especially designed for "talk-back" circuits. Ideal for selective paging systems. Use as speaker and microphone. All 45 ohm voice coil impedance.

Stock No.	Size-Shape	Mag. Wt.	Peak Watts	Fig.	O.D.	Shpg. Depth	Shpg. Wt.	Net
32 F 49125	3½" SQUARE	.68	4	A	3 15/32"	1 7/16	½	3.15
32 F 49133	4 " SQUARE	.68	4	A	4 3/32"	1 9/16	½	3.02

MODERN SPEAKER BAFFLES

AS LOW AS 3.05

Well built plywood speaker baffles for indoor public address and paging systems, intercoms, extension speakers, etc. Friese-design grille cloth, modern walnut finish. Baffle for 5" speaker is 7⅜" square; Depth at top 4¾", Depth at bottom 2½". For 8" speaker is 9" square; Depth at top 6¼", at bottom 4". For 12" speaker, 13" square; Depth at top 8½", at bottom 4½".

Stock No.	Description	Wt. lbs.	Singly Each	Lots of 3 Each
20 F 13068	For 5" or 6"	1½	3.39	3.05
20 F 13076	For 8"	1¾	3.95	3.55
20 F 13084	For 12"	3	5.69	5.19

EXACT REPLACEMENT MINIATURE SPEAKERS

Quality Alnico PM speakers for replacement in transistor portable sets. Ideal for the experimenter. * have mtg. holes on 2" centers; † on 1 9/32" centers; OHMS is Voice coil impedance. Dimensions given are overall. Imported.

Stock No.	Fig.	Diam.	Depth	Ohms	Wt.	Net
99 F 60352†	A	1½"	15/16"	10	3 oz.	.99
99 F 60360	C	2"	11/16"	8	3 oz.	.99
99 F 60378	C	2¼"	11/16"	8	3 oz.	.99
99 F 60386	C	2½"	61/64"	8	4 oz.	.99
99 F 60394*	B	2½"	1¼"	3-4	5 oz.	.99
99 F 60972*	B	2½"	1¼"	10	6 oz.	.99
99 F 60329	E	3"	13/16"	8	8 oz.	.99

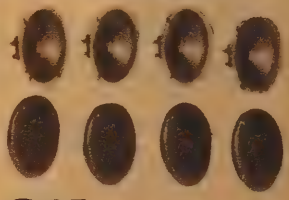
LAFAYETTE SPEAKERS FOR CAR RADIOS AND TAPE PLAYERS

SET OF 2 UNDER-DASH 3x5" MATCHING SPEAKER SYSTEMS

2—3x5" wide-range ceramic speakers mounted in plastic housings will mount under dash, under seats, on kick panels, doors, or rear package shelf. Includes all necessary cables and mounting hardware. Imported.
99 F 62994 Shpg. wt., 3 lbs. Net 6.95

6.95

CUSTOM IN-DOOR SET OF 4 SPEAKERS



Get that full, rich stereo sound from your car tape player. Ready for quick installation. Improves the sound and performance of any car tape player. Kit includes: Four 4¾" extended range 8-ohm PM speakers; four round custom mount plastic speaker grills; all necessary hookup wire with solderless connectors; mounting hardware and easy-to follow instructions. Imported.
99 F 62861 Wt., 3½ lbs. Net 8.95

8.95

SET OF 2 DELUXE REAR DECK MATCHING SPEAKER SYSTEMS

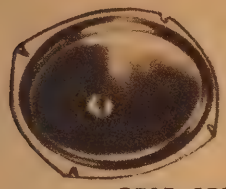
Set of two powerful 4" speakers mounted in handsome ebony plastic cabinets with silver trim. Specially designed to mount on car's rear deck. Can also be surface mounted anywhere. Provides outstanding sound reproduction. Includes all necessary cables and mounting hardware. Imported.
99 F 62986 Shpg. wt., 3 lbs. .....Net 9.95

9.95

Frames constructed of plywood, front panels of acoustically correct particle board. Locked corners for maximum strength. Attractive recessed front, beautiful walnut wood-grain fabric covering. Complete with speaker mounting hardware.

Stock No.	Utah No.	Fig	For Spkr.	Size HxWxD"	Shpg. Wt.	Net
20 F 48122	SS8-W	A	8"	14x15½x8⅛	4¼	9.39
20 F 48148	CS8-W	B	8"	9½x9½x6¼	2	6.30
20 E 48155	CS12-W	B	12"	13½x13½x8¾	3	8.25

Auto-Speaker Kits — Auto Speakers — Accessories



REAR SPEAKER KITS FOR AUTO RADIOS

Complete kits for adding second speaker in rear of your car. Switch-controlled kits include a P.M. speaker, 3-position selector switch for cutting in front, rear, or both speakers; dial plate with mounting bracket, knob and hardware; chrome grille, wire and wiring instructions. Fader controlled kits are identical except in place of switch a fader is supplied which controls volume of both speakers simultaneously, gradually reducing volume on one while increasing volume on the other. Kits for transistorized auto radios have speakers with multi-impedance voice coils to match 40, 20, 8-10 ohms or less; work with all sets, transistorized or tube. Simple to install,

STOCK NO.	SPEAKER	MAG. OZ.	CONTROL	RADIO TYPE	SHPG. WT. LBS.	NET
32 F 22098	5x7	.68	Switch	Tube	1¾	3.99
32 F 22072	6x9	.68	Switch	Tube	1¾	4.39
32 F 22114	6x9	2.15	Fader	Tube	1¾	5.29
32 F 22023	6x9	1.47	Fader	Trans.	2	5.69
32 F 22031	6"†	1.47	Fader	Trans.	1½	4.79

† This kit for installation in autos with recess between seats in rear. No grille supplied.

REPLACEMENT AUTO PM SPEAKERS

All have multi-impedance voice coils to match all transistor sets. Will match 40, 20, 8 ohms or less. Slimline design.

STOCK NO.	SIZE-SHAPE	V.C. IMP.	PEAK WATTS	MAG. OZS.	SHPG. WT.	NET
32 F 22049	6x9" Oval	Multi-ohm	7	1.47	1½	3.99
32 F 22148	6x9" Oval	Multi-ohm	12	5.0	1½	5.49
32 F 22056	6" round	Multi-ohm	7	1.47	1	3.59
32 F 22155	4x10" Oval	Multi-ohm	7	2.15	1½	4.09

OVAL

UTAH AUTO SPEAKERS

A complete line of speakers of replacement for all types of auto sets including the new transistorized sets. Voice coil impedances where shown as "10/20/40" are 40 ohm tapped useable for either impedance and are specially designed for transistor sets. # indicates shallow type, only 2⅛" deep.

STOCK NO.	SIZE-SHAPE	V.C. IMP.	MAG. OZ.	SHPG. WT.	NET
32 F 49166	5x 7 Oval	10/20/40	1.47	1	4.25
32 F 49174	4x10 Oval	10/20/40	2.15	1½	5.16
32 F 49182	6x 9 Oval	10/20/40	1.47	1½	4.65
32 F 49190 #	6x 9 Oval	10/20/40	2.15	1½	4.89

ROUND

DELUXE SPEAKER GRILLES

Dress up original equipment or accessory speaker installations with a contemporary styled two-toned slotted speaker grille. Molded high impact black cycolac with raised chrome bead and luxurious black and chrome medallion, dress up speaker installations. With chrome bolts, nuts.

5 x 7" Deluxe Grille
32 F 57029 Wt., 6 oz. ..... Net 2.29

6 x 9" Deluxe Grille
32 F 57003 Wt., 6 oz. ..... Net 2.59

SPEAKER GRILLES

Handsome perforated metal grilles for rear-seat speaker use or other installations. Avg. Shpg. wt., 1 lb.

CHROME GRILLES
32 F 34010 5x7" ..... Net 1.09
32 F 34028 6x9" ..... Net 1.09

GRAY GRILLES (Non-Reflecting)
32 F 34069 5x7" ..... Net .98
32 F 34077 6x9" ..... Net .98

REAR SEAT SPEAKER CONTROLS

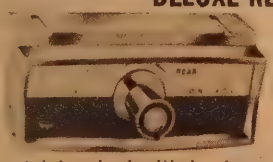
Controls come completely mounted on black and silver metal plate with ivory pointer knob plus attached wiring for connections to both speakers. With mounting hardware and instructions. Imported. Shpg. wt., ½ lb.

FADER TYPE (Fig. A)
Controls the volume of both front and rear speakers. Gradually reduces the volume on one while increasing volume on the other.
32 F 22585 ..... Net Ea. .75

SWITCH TYPE (Fig. A)
Gives choice of front speaker alone, rear speaker alone, or both together.
32 F 22577 ..... Net Ea. .70

PUSH-BUTTON TYPE (Fig. B)
Just push a button to select front speaker alone, rear speaker alone, or both together.
32 F 22569 ..... Net Ea. .98

DELUXE REAR SEAT SPEAKER CONTROLS



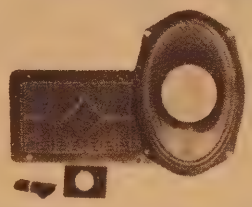
The exclusive design of these selectors afford both smooth-positive electronic control of sound and attractive design die-cast body, knob and heavy chrome plating. Fader control will permit either front or rear speaker to work alone or blend any combination of both from a whisper at one and full sound at other to perfect balance of both. Three-way switch positively selects either speaker or directs equal power to both. Completely wired with hardware and instructions. Imported. Shpg. wt., ¾ lb.

99 F 85219 Fader Control ..... Net 1.79
99 F 85227 3-Way Switch ..... Net 1.59

PAIR OF TRUSONIC DIE-CAST STEREO HI-FI SPEAKERS

The ultimate in automobile speakers. Trusonic Engineers have developed these fine 5" full range speakers to fit into your car doors or mount on rear deck. Each speaker features a rigid die cast frame, free cone suspension, full two pound ceramic magnet structure and a 1" edge wound wire ribbon voice coil. Handles 12 full watts of power. This combination results in brilliant clean highs to 18,000 Hz and deep solid bass response down to 50 Hz. Kit is supplied complete with speakers, snap-on chrome plated grilles, mounting hardware, wire and instructions. Shpg. wt., 8 lbs.
32 F 49489 2 speaker kit ..... Net 29.95

CUSTOM 2-WAY REAR SEAT SPEAKER KIT



11.95

This two-way 6x9" auto speaker was specially designed to satisfy the demand for the finer tone quality available from modern FM car radios and tape players. Now you can enjoy full quality reception in the rear seat of your car. It has a co-axially mounted 3" tweeter for high frequencies, and matches 8, 10, 20, or 40 ohm outputs for universal use. 6-oz. ceramic magnet with power handling capacity of 10 watts. Complete with chrome grille, fader control, hardware, wire, and illustrated instructions. Wt., 3¾ lbs.
32 F 49448 ..... Net 11.95

DUAL HI-FI REAR-SEAT SPEAKER KIT

- Woofer-Tweeter-Crossover

Multi-impedance voice coil, 10, 20 or 40 ohm, for all transistor and tube sets. "Universal" speaker kit includes two Alnico V units—a 5" woofer and 3" tweeter with electronic crossover network, fader control, chrome grille and baffle which fits regular 6x9" cut-out; plus pre-wired, pre-soldered, 3-position switch.
32 F 49331 Shpg. wt., 2 lbs. ..... Net 8.95

LAFAYETTE "VARY-MOUNT" SPEAKER FOR CAR RADIOS AND TAPE PLAYERS

Only 3.95

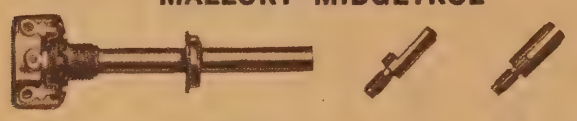
Deluxe flush-mounting speaker with beautiful chrome grill. Ideal for use as an auto speaker or anywhere shallow depth is required. Full range speaker has heavy magnet and offers outstanding sound quality. Can also be used as a ceiling or wall mount speaker in your home. Imp., 8 ohms. Overall dia.: 6¼". Imported. Wt., 2 lbs.
99 F 01794 ..... Net 3.95

Mallory Controls

EXPLANATION OF MALLORY TAPERS

Taper No. 1—For audio or antenna shunt circuits.
Taper No. 2—For Series circuits or cathode voltage controls.
Taper No. 4—Linear taper for voltage divider circuits.

MALLORY MIDGETROL



Carbon element Midgetrols are rated 1 watt linear or ½ watt audio. Size 1¾" dia. with 2⅜" long x ¼" dia. round shafts. Shaft can be easily cut to any required length. Supplied with two shafts and knob adaptors for knurled and push-on-knobs, one Painut and instruction sheet. Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Ohms	Tpr.	Stock No.	Mfg. No.	Ohms	Tpr.
33 F 11107	U-1	100	4	33 F 11370	U-36	75K	1
33 F 11115	U-2	500	4	33 F 11388	U-39	100K	1
33 F 11511	U-52R	500	2	33 F 11396	U-40	100K	2
33 F 11123	U-751R	750	2	33 F 11404	U-41	100K	4
33 F 11131	U-3	1K	2	33 F 11412	U-415	125K	4
33 F 11149	U-4	1K.	4				
33 F 11156	U-5	1500	2	33 F 11420	U-42	150K	1
33 F 11164	U-5L	1500	4	33 F 11438	U-43	200K	4
33 F 11172	U-6	2K	4	33 F 11446	U-44	250K	1
33 F 11180	U-7	2500	2	33 F 11453	U-45	250K	2
33 F 11198	U-8	3K	4	33 F 11461	U-46	250K	4
33 F 11206	U-9	3K	2	33 F 11479	U-48	500K	1
33 F 11214	U-12	5K	1	33 F 11487	U-50	500K	4
33 F 11222	U-14	5K	4	33 F 11495	U-51	750K	1
33 F 11230	U-18	10K	1	33 F 11503	U-52	1 Meg.	2
33 F 11248	U-19	10K	2				
33 F 11255	U-20	10K	4	33 F 11529	U-53	1 Meg.	1
33 F 11263	U-21	15K	1	33 F 11537	U-54	1 Meg.	4
33 F 11271	U-22	15K	2	33 F 11545	U-155	1.5 Meg.	4
33 F 11289	U-24	20K	1	33 F 11552	U-55	2 Meg.	1
33 F 11297	U-26	20K	4	33 F 11560	U-56	2 Meg.	4
33 F 11305	U-28	25K	2	33 F 11578	U-255	2.5 Meg.	4
33 F 11313	U-28A	25K	1	33 F 11586	U-57	3 Meg.	1
33 F 11321	U-29	25K	4	33 F 11594	U-59	3 Meg.	4
33 F 11339	U-30	30K	4	33 F 11602	U-63	5 Meg.	2
33 F 11347	U-33	50K	1	33 F 11610	U-65	5 Meg.	1
33 F 11354	U-34	50K	2	33 F 11628	U-67	5 Meg.	4
33 F 11362	U-35	50K	4	33 F 11636	U-82	10 Meg.	4

Any of above .....Singly Ea. 1.02

SINGLE TAPPED MIDGETROLS

Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Ohms	Tap At	Stock No.	Mfg. No.	Ohms	Tap At
33 F 11644	UT-153	15K	10K	33 F 11743	UT-438	1 Meg.	300K
33 F 11651	UT-415	30K	25K	33 F 11750	UT-443	1 Meg.	450K
33 F 11669	UT-420	250K	50K	33 F 11768	UT-450	2 Meg.	125K
33 F 11677	UT-421	250K	150K	33 F 11776	UT-448	2 Meg.	250K
33 F 11685	UT-425	350K	70K	33 F 11784	UT-454	2 Meg.	400K
33 F 11693	UT-429	500K	50K	33 F 11792	UT-449	2 Meg.	600K
33 F 11701	UT-427	500K	100K	33 F 11800	UT-451	2 Meg.	900K
33 F 11719	UT-430	500K	150K	33 F 11818	UT-457	3 Meg.	900K
33 F 11727	UT-431	500K	225K	33 F 11826	UT-461	3.25 M.	300K
33 F 11735	UT-440	1 Meg.	200K				

Any of above .....Singly ea. Net 1.26

DOUBLE TAPPED MIDGETROLS

Shpg. wt., 4 oz.

Stock No.	Mfg. No.	Overall Resistances	Tap Resistances Tap 1	Tap 2
33 F 11834	UDT-283	500K	100K	200K
33 F 11842	UDT-289	1 Meg.	250K	500K
33 F 11859	UDT-291	1.5 Meg.	225K	500K
33 F 11867	UDT-295	2.25 Meg.	250K	500K
33 F 11875	UDT-296	2.25 Meg.	500K	1 Meg.
33 F 11883	UDT-303	3.3 Meg.	300K	1.5 Meg.

Any of above .....Singly ea. 1.26

SU INSULATED SHAFT MIDGETROLS FOR TV

1¾" dia. carbon controls with ¼" dia. fixed knurled and slotted phenolic shafts. Shaft protrudes ¼" beyond bushing. Linear taper. With hex nut. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 F 12089	SU-6	1500	33 F 12154	SU-46	250K
33 F 12097	SU-8	3K	33 F 12162	SU-50	500K
33 F 12105	SU-14	5K	33 F 12170	SU-54	1 Meg.
33 F 12113	SU-20	10K	33 F 12188	SU-56	2 Meg.
33 F 12121	SU-29	25K	33 F 12196	SU-565	2.5 Meg.
33 F 12139	SU-35	50K	33 F 12204	SU-59	3 Meg.
33 F 12147	SU-41	100K	33 F 12212	SU-67	5 Meg.
			33 F 12220	SU-69	7.5 Meg.

Any of the above .....Singly ea. .93

ATTACHABLE MIDGETROL SWITCHES

Midgetrol types U, UT and UDT—*with dummy terminal † with built-in switch/circuit breaker, breaks at 2.5 amps, resets by turning to "off" position. ST types rated 6 amps/125V. DT types rated 3 amps/125V. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Description	1-24	25-49
33 F 11891	US-26	S.P.S.T.	.42	.38
33 F 14804	USB-29	S.P.S.T.†	.98	—
33 F 11909	US-26T	S.P.S.T.*	.51	.46
33 F 11917	US-27	D.P.S.T.	.51	.46
33 F 11925	US-28	S.P.D.T.	.51	.46

EXTENSION SHAFTS

DS-36

DS-37

DS-36 Extension Shaft 2¹³⁄₁₆" long x ¼" dia. For tubular shaft Mid and 2-watt wire-wound controls. Shpg. wt., 3 oz.
33 F 11933(DS-36) ..... Net .55

DS-37 ¾" diameter shaft. For use with round-shaft Midgetrols to accommodate knobs requiring ¾" shaft. Shpg. wt., 3 oz.
33 F 11941(DS-37) ..... Net .55

PUSH-PULL CONTROLS

Carbon element controls with a Push-Pull type SPST switch permanently attached. Switch rated 6 amps/125V. UL listed. Rated 1 watt linear or ½ watt audio. Size 1¾" dia. with 2" long x ¼" dia. shaft. No assortment for quantity prices. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Ohms	Taper	Net Each 1-24	25-49
33 F 12808	PP-13R	1K	1	1.35	1.22
33 F 14820	PP-252R	2.5K	1	1.35	1.22
33 F 14838	PP-253R	25K	1	1.35	1.22
33 F 14846	PP-15L	100K	4	1.35	1.22
33 F 12816	PP-15A	100K	1	1.35	1.22
33 F 12824	PP-25L	200K	4	1.35	1.22
33 F 12832	PP-254A	250K	1	1.35	1.22
33 F 12840	PP-55A	500K	1	1.35	1.22
33 F 12857	PP-55L	500K	4	1.35	1.22
33 F 12865	PP-16A	1 Meg.	1	1.35	1.22
33 F 12873	PP-16L	1 Meg.	4	1.35	1.22
33 F 12881	PP-155L	1.5 Meg.	4	1.35	1.22
33 F 12899	PP-26A	2 Meg.	1	1.35	1.22
33 F 14853	PP-36L	3 Meg.	4	1.35	1.22
33 F 12907	PP-56L	5 Meg.	4	1.35	1.22

TAPPED TYPES

Stock No.	Ohms	Tapped @	Taper	Net Each 1-24	25-49
33 F 12915	250K	100K-150K	4	1.59	1.43
33 F 12923	500K	200K	4	1.59	1.43
33 F 12931	500K	78K-168K	4	1.59	1.43
33 F 12949	500K	250K	1	1.59	1.43
33 F 12956	1 Meg.	500K	2	1.59	1.43
33 F 12964	1 Meg.	100K	1	1.59	1.43
33 F 12972	1 Meg.	200K	2	1.59	1.43
33 F 12980	1 Meg.	250K-500K	4	1.59	1.43
33 F 12998	2 Meg.	500K-1 Meg.	1	1.59	1.43
33 F 13012	2 Meg.	1 Meg.	4	1.59	1.43
33 F 13020	3 Meg.	1 Meg.-2 Meg.	4	1.59	1.43
33 F 13038	4 Meg.	2 Meg.	4	1.59	1.43

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Mallory Controls

MALLORY PRINTED CIRCUIT MINITROLS

Carbon transistor controls, all linear taper, rated ¼ watt. Diameter ½". No shaft, all open screwdriver slot adjustment. ¼"-32 bushing. Choice of horizontal or vertical mount. Shpg. wt., 2 oz.

Type MTC-1 | **Type MTC-4**

Res. Ohm	Stock No. Vert. Mt.	Stock No. Horiz. Mt.	Res. Ohm	Stock No. Vert. Mt.	Stock No. Horiz. Mt.
100	33 F 16379	33 F 16650	15K	33 F 16510	33 F 16791
200	33 F 16387	33 F 16668	20K	33 F 16528	33 F 16809
250	33 F 16395	33 F 16676	25K	33 F 16536	33 F 16817
300	33 F 16403	33 F 16684	50K	33 F 16544	33 F 16825
500	33 F 16411	33 F 16692	100K	33 F 16551	33 F 16833
750	33 F 16429	33 F 16700	120K	33 F 16569	33 F 16841
1000	33 F 16437	33 F 16718	180K	33 F 16577	33 F 16858
1500	33 F 16445	33 F 16726	250K	33 F 16585	33 F 16866
2000	33 F 16452	33 F 16734	325K	33 F 16593	33 F 16874
3000	33 F 16460	33 F 16742	450K	33 F 16601	33 F 16882
5000	33 F 16478	33 F 16759	500K	33 F 16619	33 F 16890
6000	33 F 16486	33 F 16767	1 MEG	33 F 16627	33 F 16908
6800	33 F 16494	33 F 16775	2 MEG	33 F 16635	33 F 16916
10000	33 F 16502	33 F 16783	3.5 MEG	33 F 16643	33 F 16924

Any of above ..... Net each .39

WIRE WOUND SENSITIVITY CONTROLS

For AGC, hum-balancing, linearity, etc. ¾" diam. For conversion from cross-slot adjustment to shaft, use shafts listed below. Shpg. wt., 2 oz.

MR-F 3-WATT FLANGE MOUNT

Mounting ears with .130" dia. holes on 1" center. Cross-slot adjustment, front and rear.

Stock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
33 F 16007	MR6F	6	33 F 16098	MR600F	600
33 F 16015	MR15F	15	33 F 16106	MR750F	750
33 F 16023	MR40F	40	33 F 16114	MR1000F	1000
33 F 16031	MR75F	75	33 F 16122	MR1500F	1500
33 F 16049	MR100F	100	33 F 16130	MR2000F	2000
33 F 16056	MR150F	150	33 F 16148	MR2500F	2500
33 F 16064	MR200F	200	33 F 16155	MR3000F	3000
33 F 16072	MR250F	250	33 F 16163	MR4000F	4000
33 F 16080	MR500F	500	33 F 16171	MR5000F	5000

Any of above ..... Net ea. .66

MR-P 3-WATT PC MOUNT

Printed circuit board mounting with cross-slot adjustment, front and rear.

Stock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
33 F 16189	MR1.5P	1.5	33 F 16247	MR1000P	1000
33 F 16197	MR15P	15	33 F 16254	MR1500P	1500
33 F 16205	MR100P	100	33 F 16262	MR3000P	3000
33 F 16213	MR175SP	*175	33 F 16270	MR4000P	4000
33 F 16221	MR260SP	†260	33 F 16288	MR5000P	5000
33 F 16239	MR600P	600			

*Stop at 60 ohms. †Stop at 100 ohms.

Any of above ..... Net ea. .66

MRC-P 1½-WATT PC MOUNT

Convergence controls with printed circuit board mounting and permanent knob.

Stock No.	Mfr. No.	Ohms	Stock No.	Mfr. No.	Ohms
33 F 16296	MRC10P	10	33 F 16320	MRC100P	100
33 F 16304	MRC30P	30	33 F 16338	MRC120P	120
33 F 16312	MRC60P	60	33 F 16346	MRC150P	150

Any of above ..... Net ea. .66

MR-T 3-WATT TAB MOUNT

With twist-tabs for mounting on PC board or chassis. Slot adjust.

Stock No.	Mfg. No.	Ohms	Ea.	Stock No.	Mfg. No.	Ohms	Ea.
33 F 14861	MR10-T	10	.66	33 F 14945	MR2500-T	2500	.70
33 F 14887	MR50-T	50	.66	33 F 14952	MR3000-T	3000	.70
33 F 14895	MR100-T	100	.66	33 F 14960	MR4000-T	4000	.70
33 F 14903	MR250-T	250	.66	33 F 14978	MR5000-T	5000	.76
33 F 14911	MR500-T	500	.66	33 F 14986	MR8000-T	8000	.76
33 F 14929	MR850-T	850	.66	33 F 14994	MR10K-T	10K	.83
33 F 14937	MR1000-T	1000	.66	33 F 14879	MR15K-T	15K	.93

SHAFTS FOR MR CONTROLS

Mallory No. MRS1250—¼" dia. x 1¼" FMS knurled and slotted nylon. Plugs into either end of MR control.

33 F 16353 ..... Net ea. .12

CARBON TRANSISTOR CONTROLS

Linear taper (4) rated ¼ Watt: Audio taper (1) rated ⅛ Watt Diam. ½" Universal ⅛" steel shaft 1" long with ¼"—32 bushing and screwdriver slot except * has ⅝" long nylon shaft. Shpg. wt., 2 oz.

Stock No.	Mfg. No.	Ohms	Tpr.	Stock No.	Mfg. No.	Ohms	Tpr.
33 F 12584	MLC13L	1K	4	33 F 12659	MLC15L	100K	4
33 F 12592	MLC252A	2500	1	33 F 12667	MLC25L	200K	4
33 F 12600	MLC53A	5K	1	33 F 12675	MLC254L	250K	4
33 F 12618	MLC53L	5K	4	33 F 14812	MLC55A	500K	1
33 F 12626	MLC14L	10K	4	33 F 12683	MLCN55L*	500K	4
33 F 12634	MLC54L	50K	4	33 F 12691	MLCN16A*	1 Meg	1
33 F 12642	MLC15A	100K	1	33 F 12709	MLCN16L*	1 Meg	4

Any of above ..... Singly Ea. 1.14

MALLORY 3-WATT WIREWOUND TV & INDUSTRIAL POTS

Dust-proof phenolic case 1 9/32" diameter. Insulated contact arm type 900 V. AC insulation. All have linear taper. Knurled screwdriver slotted stub shaft with ⅜" standard bushing. With nut. Shpg. wt., 3 oz.

Stock No.	Type	Ohms	Stock No.	Type	Ohms
33 F 13061	R2L	2	33 F 13657	R50L	50
33 F 13079	R3L	3	33 F 13665	R100L	100
33 F 13087	R5L	5	33 F 13673	R250L	250
33 F 13095	R6L	6	33 F 13681	R500L	500
33 F 13103	R8L	8	33 F 13699	R750L	750
33 F 13111	R10L	10	33 F 13707	R1000L	1K
33 F 13129	R15L	15	33 F 13715	R1500L	1500
33 F 13137	R20L	20	33 F 13723	R2500L	2500
33 F 13145	R25L	25	33 F 13731	R3000L	3000
33 F 13152	R30L	30	33 F 13749	R5000L	5000

Any of above ..... Net ea. .93

Stock No.	Type	Ohms	Stock No.	Type	Ohms
33 F 13160	R7500L	7500	33 F 13186	R15ML	15K
33 F 13178	R10ML	10K	33 F 13194	R20ML	20K

Any of above ..... Net ea. 1.08

CENTER TAPPED CONTROLS

Stock No.	Type	Ohms	Stock No.	Type	Ohms
33 F 13202	R10CT	10	33 F 13228	R30CT	30
33 F 13210	R20CT	20	33 F 13236	R50CT	50

Any of above ..... Net ea. 1.32

SWITCH FOR ABOVE 3-WATT CONTROLS

Stock No.	Mfg.	Type	Net Each 1-9	10-49
33 F 13244	US30	SPST	.42	.38

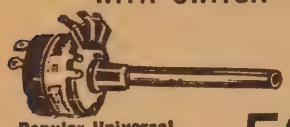
MALLORY VW SERIES SUBMINIATURE 5-WATT WIRE WOUND

Wire wound control rated at 5 watts. Break down voltage 900VAC RMS. Linear taper ±10% tol. Dim. ¾" dia. x ⅞" depth. ¼" shaft dia. Bushing dia. ⅜" with 32 x ⅜" thread. Shpg. wt., 1½ oz. No assortment for quantity prices.

Stock No.	Ohms	Each 1-9	10-49	Stock No.	Ohms	Each 1-9	10-49
33 F 13269	1	1.38	1.24	33 F 13442	300	1.38	1.24
33 F 13277	2	1.38	1.24	33 F 13459	400	1.38	1.24
33 F 13285	3	1.38	1.24	33 F 13467	500	1.38	1.24
33 F 13293	5	1.38	1.24	33 F 13475	600	1.38	1.24
33 F 13301	6	1.38	1.24	33 F 13483	750	1.38	1.24
33 F 13319	8	1.38	1.24	33 F 13491	1K	1.38	1.24
33 F 13327	10	1.38	1.24	33 F 13509	1500	1.44	1.30
33 F 13335	15	1.38	1.24	33 F 13517	2K	1.44	1.30
33 F 13343	20	1.38	1.24	33 F 13525	2500	1.44	1.30
33 F 13350	25	1.38	1.24	33 F 13533	3K	1.44	1.30
33 F 13368	30	1.38	1.24	33 F 13541	4K	1.44	1.30
33 F 13376	40	1.38	1.24	33 F 13558	5K	1.44	1.30
33 F 13384	50	1.38	1.24	33 F 13566	7500	1.50	1.35
33 F 13392	60	1.38	1.24	33 F 13574	10K	1.50	1.35
33 F 13400	75	1.38	1.24	33 F 13582	15K	1.56	1.40
33 F 13418	100	1.38	1.24	33 F 13590	20K	1.56	1.40
33 F 13426	200	1.38	1.24	33 F 13608	25K	1.65	1.49
33 F 13434	250	1.38	1.24				

Volume Controls-T & L Pads—Rheostats

LAFAYETTE ½ WATT AUDIO TAPER CONTROLS WITH SWITCH



Popular Universal Replacement Controls

59c

1⅛" dia. control with ¼" dia., 2½"L, round shaft. Control rated ½ watt audio; switch rated 3 amp. — 125V. (AC/DC). Bushing: ⅜"-32x⅜". Complete with hardware. Imported. Shpg. wt., 2 oz.

99 F 63521 1 meg. ..... ea. 59
99 F 63513 ½ meg. ..... ea. .59

REPLACEMENT 5,000 OHM VOLUME CONTROL FORN JAPANESE TRANSISTOR RADIOS

59c

A volume control with the proper resistance, dimensions and mounting for replacement in thousands of Japanese transistor radios. A 5,000 ohms potentiometer with S.P.S.T. switch. Only ⅝" dia., ½" total depth. Easily installed in printed circuits. Comes with 15/16" dia. knob. Shpg. wt., 2 ozs. Imported.

99 F 60196 ..... Net .59

SUB-MINIATURE VARIABLE CONTROLS

39c

SIZE—⅜" Dia. ⅛" Thick

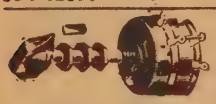
Carbon composition potentiometers built for the most compact installations. Ideal for printed circuits. Shpg. wt., 2 oz. Imported

Stock No.	Ohmage	Net Ea.
99 F 61426	1,000	.39
99 F 61434	5,000	.39
99 F 61442	10,000	.39
99 F 61459	50,000	.39
99 F 61467	500,000	.39

VOLUME CONTROL ACCESSORIES

Shpg. wt., 2 oz.

Stock No.	Fig.	Description	Net
33 F 11974	A	Extends control body ⅝" from surface	.22
33 F 11982	D	Wrench for ½-9/16" V.C. hex nuts	.85
33 F 11990	E	Ext. shaft 4x¼, 1/32" flat	.95
33 F 12014	E	Ext. shaft 4x¼, 3/32" flat	.95
33 F 12022	E	Ext. shaft 4x3/16, 1/64" flat	.95
33 F 12030	E	Ext. shaft 2x¼ with 3/32" slot	.81
33 F 12048	B	Couples ¼" shaft to ¼", 3/16" shafts	.72
33 F 12055	C	Bushing for panel mounting	.20
33 F 12063	F	Mtg. Bkt. 2½" Mtg. centers	.05
33 F 12071	F	Mtg. Bkt. 1¾" Mtg. centers	.05



MALLORY T and L-PAD ATTENUATORS

For Level Control of low impedance audio circuits. Rated at 15 watts peak audio, 4 watts DC. Accessories furnished: one bar knob, one dial plate, with matched rotation, one nut, one lock washer. Bushing ⅜"—32x⅜", shaft ¼"x2" long. Shpg. wt., 6 oz.

L-PADS

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 F 13756	L2	2	33 F 13830	L250	250
33 F 13764	L4	4	33 F 13848	L500	500
33 F 13772*	L6	6	33 F 13855	L600	600
33 F 13780	L8	8	33 F 13863	L1000	1K
33 F 13798	L15	15	33 F 13871	L2000	2K
33 F 13806	L50	50	33 F 13889	L3000	3K
33 F 13814	L100	100	33 F 13897	L4000	4K
33 F 13822	L200	200			

Singly Each 2.73

LA-PADS

Same as above with a ⅜"—32x1" Bushing. 2 nuts, 2 lock washers, 1½x1½" dial plate. Shpg. wt., 6 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 F 13905	L8A	8	33 F 13913	L16A	16

Singly Each 2.85

DUAL L-PADS

Ganged pads for stereo use. Same specifications as single L Pads bushing ⅜"—32x1" Shpg. wt., 8 oz.

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
			33 F 13939	LL16	16
33 F 13921	LL8	8	33 F 13947	LL50	50

Singly Each 5.70

T-PADS

Stock No.	Mfg. No.	Ohms	Stock No.	Mfg. No.	Ohms
33 F 13954	T2	2	33 F 14036	T200	200
33 F 13962	T4	4	33 F 14044	T250	250
33 F 13970	T6	6	33 F 14051	T500	500
33 F 13988	T8	8	33 F 14069	T600	600
33 F 13996	T15	15	33 F 14077	T1000	1K
33 F 14010	T50	50	33 F 14085	T2000	2K
33 F 14028	T100	100	33 F 14093	T3000	3K

Singly Each Shpg. wt., ½ lb. 3.54

MINIATURE VOLUME CONTROLS

Audio Taper controls with D.P.S.T. switches. Mount in 5/16" holes in panels up to ¼" thick ¼" flatted shaft is ¾" long. Body dia. ¾" x 9/16" deep. Mounting nut and washer supplied. Imported. Shpg. wt., 3 oz.

32 F 22510 5K ohm
32 F 22528 10K ohm
32 F 22536 100K ohm
32 F 22544 ½ Meg.
32 F 22551 1 Meg.

Any of Above ..... Net Each .67

MALLORY OUTDOOR SPEAKER CONTROLS

Engineered for outdoor movie speakers. Rated 8 watts, audio. Bushing ⅜"—32x⅜". Shaft ¼" dia. x ¾" long. Supplied with nut. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Ohms	Net
33 F 12238	TSA-10	4-ohm-L Pad	1.35
33 F 12246	TSA-35	35	1.35
33 F 12253	TSA-6	6	1.14

OHMITE WIRE-WOUND RHEOSTATS

Vitreous enamel rheostat with copper graphite control brush except * silver-graphite contact brush. Ohmages above 5000 have silicone ceramic coating. Rating indicated are at full setting. Less knob. Avg. shpg. wt., 5 oz.

MODEL E-12½ WATT ⅞" dia. 11/16" deep Stock No.	Mfg. No.	Ohms	MODEL H-25 WATT 1 3/16" dia. 1⅜" deep Stock No.	Mfg. No.	Net Each 1-4	5-9
30 F 81114*	0101*	1	30 F 81395	0140*	5.50	4.68
30 F 81122*	0102*	2	30 F 81403	0141*	5.50	4.68
30 F 81130	0103	3	30 F 81411	0142*	5.50	4.68
30 F 81148	0104	6	30 F 81429	0143*	5.50	4.68
30 F 81155	0105	8	30 F 81437	0144*	5.50	4.68
30 F 81163	0106	10	30 F 81445	0145*	5.50	4.68
30 F 81171	0107	15	30 F 81452	0146	4.80	4.08
30 F 81189	0108	25	30 F 81460	0147	4.80	4.08
30 F 81197	0109	35	30 F 81478	0148	4.80	4.08
30 F 81205	0110	50	30 F 81486	0149	4.80	4.08
30 F 81213	0111	75	30 F 81494	0150	4.80	4.08
30 F 81221	0112	100	30 F 81510	0151	4.80	4.08
30 F 81239	0113	125	30 F 81528	0152	4.80	4.08
30 F 81247	0114	175	30 F 81536	0153	4.80	4.08
30 F 81254	0115	250	30 F 81544	0154	4.80	4.08
30 F 81262	0116	350	30 F 81551	0155	4.80	4.08
30 F 81270	0117	500	30 F 81569	0156	4.80	4.08
30 F 81288	0118	750	30 F 81577	0157	4.80	4.08
30 F 81296	0119	1000	30 F 81585	0158	5.50	4.68
30 F 81304	0120	1500	30 F 81593	0159	5.50	4.68
30 F 81312	0121	2500	30 F 81601	0160	5.50	4.68
30 F 81320	0122	3500	30 F 81619	0161	5.80	4.93
30 F 81338	0123	5000	30 F 81627	0162	5.80	4.93
30 F 81346	4190	7500	30 F 81635	4200	6.00	5.10
30 F 81353	4191	10,000	30 F 81643	4201	6.00	5.10
30 F 81361	4192	12,500	—	—	6.60	5.61
30 F 81379	4193	15,000	30 F 81650	4202	6.60	5.61
—	—	20,000	30 F 81668	4203	7.30	6.21
—	—	25,000	30 F 81676	4204	8.10	6.89

5151 Knob for Model E
30 F 81387 ..... Net ea. .30

5150 Knob for Model H
30 F 81684 ..... Net ea. .30

Buy Now! Pay Later . . . Use Lafayette's Easy Pay Plan. No Money Down.

LAFAYETTE T & L Pads-Faders -Switches

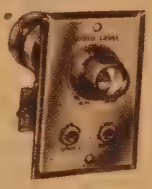
STEREO LEVEL BALANCE CONTROL

- Dual Concentric 8 ohm L Pads
- Logarithmic Curve

Provides individual level control for stereo speakers. Varies "brilliance" or "presence" Controls stereo extensions without mismatching. Dual control mounted on concentric shaft. Gold-finished brass plate and attractive black knobs with gold trimming. L pad for 8 ohm circuits. Plate is 2⅛" across; overall depth 3¼". Imported. Shpg. wt., 7 oz.

99 F 61400 Level Control ..... Net **2.89**

DELUXE STEREO LEVEL BALANCE CONTROL



- Dual Concentric 8 ohm L Pads
- Logarithmic Curve

Two phone jacks enable you to plug in extension or monitoring speakers from the front. Screw terminals in the rear provide for a simple, permanent hookup. Control mounted on concentric shaft. Brushed brass plate with attractive black with gold-trim knobs. Concentric 8 ohm L pads. Use it to control volume on a second set of speakers. Plate is 4½x2¾"; from front of knob to plate 1"; Overall depths 3⅜". Imported. Shpg. wt., 10 oz.

99 F 61418 Deluxe Level Control .... Net **4.29**

LAFAYETTE L PADS

L pads for use as "brilliance" controls to vary tweeter level, or as "presence" controls to vary midrange speaker level. Both wire-wound elements are concentrically mounted within one plastic housing. With gold-finished metal escutcheon plate, mtg. screws, and attractive black knob. Size: 1⅝" dia., 7/8" deep (less shaft), 2½" deep overall. Imported. Shpg. wt., 5 oz.

L pad for 8 ohm circuits.
99 F 61343 ..... Net **1.89**

L pad for 16 ohm circuits.
99 F 61350 ..... Net **1.89**

LAFAYETTE T PADS

Constant impedance control to adjust speaker volume. With brass satin plate for wall mounting. Impedance, 8 ohms. With all parts and instructions. Imported. Shpg. wt., 9 oz.

99 F 61368 ..... Net **4.89**

LAFAYETTE REMOTE SPEAKER FADERS

As Low As

89c

Remote Speaker Fader Provides adjustable volume level for Radio, TV, Hi-Fi and remote speaker. Gradually increases volume on one speaker while diminishing volume on the other. May also be used to adjust volume for 1 speaker. Gold plate for front panel mounting. With instructions. Imported. Shpg. wt., 3 oz.

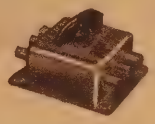
99 F 61384 ..... Net **.89**

Remote Speaker Fader. Same as above except for wall mounting. Imported. Shpg. wt., 4 oz.

99 F 61392 ..... Net **1.09**

MULTI-INPUT SELECTOR CONTROL

1.99



An all purpose selector control . . . connects any one of 5 inputs to one output. For AM, FM radio, phono, tape recorder or other auxiliary. Unit is completely shielded to prevent hum. Comes complete with all necessary mounting hardware and 5 input phono jacks and one output phono jack. An inexpensive addition to any multi-component system. Imported. Shpg. wt., 6 oz.

99 F 10290 ..... Net **1.99**

LAFAYETTE STEREO LEVEL CONTROL

3.98

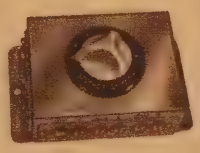
- Logarithmic Curve

Two precision 8-ohm level controls concentrically mounted for stereo. Ideal for controlling individual volume of stereo extension speakers without fear of mismatch or affecting volume of main speakers. Also may be used to vary "brilliance" or "presence." Screw terminals. Handsome cream finish with gold panel plate. Overall size 3¾Hx 4½Wx2¾"D. Imported. Shpg. wt., 10 oz.

99 F 61475 ..... Net **3.98**

STEREO SELECTOR SWITCHES

(Fig. A)



(Fig. B)

- Permits Remote Selection of any 3 Pairs of Speakers

Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

(Fig. A) A constant impedance speaker selector switch for multiple-speaker Stereo Hi-Fi. Selects 3 sets of speakers in any combination, with up to 60 watts of audio power. Mounted on an attractive, gold-finished, steel, electric outlet plate. 2¾x4½". Imported. Shpg. wt., 8 oz.

Stereo Speaker Selector Switch
99 F 00986 ..... Net **1.89**

(Fig. B) As above in enclosed case 2Hx4Wx 3"D. Shpg. wt., 10 oz.

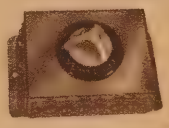
99 F 01018 ..... Net **2.95**

VOLUME CONTROL ADAPTER

Built in volume control permits high volume signals to be fed into the high gain input of tape recorders without overloading. Phono jack input to a 2-conducton standard phone plug output. Completely shielded. Designed for use in unbalanced stereo channels; use in pairs for dual stereo channel control. Imported. Shpg. wt., 4 oz.

99 F 00994 ..... Net **1.59**

STEREO SELECTOR SWITCHES FOR SOLID STATE HI-FI SYSTEMS

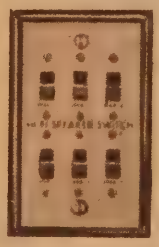


Speaker selector switch for solid state stereo systems. Allows choice of one of three pairs of speakers. High quality, non-shorting contacts capable of handling up to 60 watts audio. Imported. Shpg. wt., 7 oz.

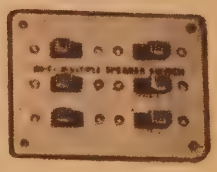
Wall Box Selector.
99 F 01745 ..... Net **1.99**

Enclosed Case Selector.
99 F 01752 ..... Net **3.19**

LAFAYETTE MULTIPLE 6 SPEAKER SWITCHES



(A)



(B)

- Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

Multiple Speaker Switch Constant impedance device for controlling any 6 remote speakers; up to 63 different combinations. Wall mounting with brass plate. With instructions and hardware. Shpg. wt., 5 oz.

99 F 00549 Imported. Fig. A ..... Net **2.49**

Multiple Speaker Switch Identical to above but mounted on flat, gold-embossed plate for mounting on flat panel. 3½x2⅝". Imported. Shpg. wt., 5 oz.

99 F 00663 Fig. B ..... Net **1.99**

LAFAYETTE REMOTE SPEAKER SWITCHES

(Fig. A)

(Fig. B)

Recommended only for Hi-Fi Systems Using Vacuum Tube Circuitry

(Fig. A) For monaural use. Selects any one of 3, or any combination of 2 or 3 speakers with up to 60 watts of audio power. A constant impedance device. On gold finished steel electric outlet plate with black and ivory knob. 2¾x4½". Imported. Shpg. wt. 8 oz.

99 F 00531 ..... Net **1.59**

(Fig. B) Same as above in enclosed case 3¼x 4½x2⅛". Imported. Shpg. wt., 11 oz.

99 F 00838 ..... Net **1.98**

STEREO SPEAKER WALL JACK KIT

1.49

A handsome ivory-finish wall stereo jack kit designed to be mounted in a standard outlet box. Ideal for remote amplifiers or for added stereo pleasure in the den, play room, etc. Contains two standard 1/4" phone plugs and two standard 1/4" phone jacks. Size: 4⁷⁄₁₆ x 2¹¹⁄₁₆". 1" back clearance required. Imported. Shpg. wt., 6 oz.

99 F 01364 ..... Net **1.49**

Cutler Hammer Switches

AC - DC TOGGLE SWITCHES LIGHT DUTY — 3 to 6 AMPS

For use on small motor-driven tools and appliances where a sturdy switch is required. Long life and high arc resistant. 15/32 dia. threaded stem. Length of stem 15/32 except † 11/32 and * 1/4. All have solder lug terminals except # 6" wire leads, § screw terminals. All 3 amps at 250V except ‡ 1 amp. U.L. listed. Avg. shpg. wt., 3 oz.

Stock No.	Mfrs. Type	Contacts	Fig.	Amps 125V	Net Each 1-24	25-49
34 F 33026	8280-K-14*	SPST	A	3	.70	.64
34 F 33034	8280-K15†	SPST	A	3	.70	.64
34 F 33042	8280-K16	SPST	A	3	.70	.64
34 F 33059	8282-K13†‡	SPDT	G	3	.88	.81
34 F 33067	8282-K14‡	SPDT	G	3	.88	.81
34 F 33083	8284-K14‡	2 Circ.	G	3	.92	.85
34 F 33091	8290-K15†#	SPST	B	3	.84	.77
34 F 33109	8290-K16#	SPST	B	3	.84	.77
34 F 33117	8295-K7†§	SPST	C	3	.84	.77
34 F 33125	8295-K8§	SPST	C	3	.84	.77
34 F 33133	8360-K6*	DPST	G	3	1.25	1.16
34 F 33141	8360-K7	DPST	G	3	1.25	1.16
34 F 33166	8363-K6*	DPDT	E	3	1.44	1.33
34 F 33174	8363-K7	DPDT	E	3	1.44	1.33
34 F 33182	8363-K8†	DPDT	E	3	1.44	1.33
34 F 33208	8370-K7	DPST	G	6	1.35	1.24
34 F 33224	8372-K7§	DPST	D	6	1.62	1.52
34 F 33257	8375-K7§	DPDT	D	6	1.99	1.84
34 F 33281	8391-K7#†	SPST	B	6	.94	.87
34 F 33299	8391-K8#	SPST	B	6	.94	.87

AC TOGGLE SWITCHES LIGHT DUTY — 6 AMPS

For use in radios, appliances and other equipment which use snap action mechanism. All rated 6 amps at 125V and 3 amps at 250V. * Center-off position. Threaded stems are 15/32 in. dia., stem length 15/32. U.L. listed. Avg. shpg. wt., 3 oz. † indicates screw terminals, ‡ indicates solder terminals.

Stock No.	Mfr's. Type	Contacts	Fig.	Net Each 1-24	25-49
34 F 33430	7580-K4†	SPST	K	.73	.68
34 F 33448	7580-K6‡	SPST	K	.63	.58
34 F 33455	7581-K4†*	SPDT	K	.84	.77
34 F 33463	7581-K6‡*	SPDT	K	.68	.63
34 F 33513	7582-K6‡	SPDT	K	.68	.63
34 F 33521	7590-K4†	DPST	F	1.04	.96
34 F 33539	7590-K6‡	DPST	F	.91	.84
34 F 33547	7591-K4†*	DPDT	F	1.33	1.22
34 F 33554	7591-K6‡*	DPDT	F	1.02	.94
34 F 33562	7592-K4†	DPDT	F	1.33	1.22
34 F 33570	7592-K6‡	DPDT	F	1.02	.94

"ROCKETTE" SWITCHES

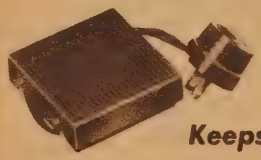
Modern design, dependable, with nylon rocker type actuator. Fast connect .250" terminals. Requires 1 1/4x 11/16" hole. U.L. and CSA listed. Shpg. wt., 3 oz.

Stock No.	Mfg. Type	Amperes 125V	250V	Cont.	Net Each 1-24	25-49
34 F 34164	8134K21A1M52	6	3	SPST	.65	.60
34 F 34107	8144K20A1M52	15	10	SPDT	.84	.74
34 F 34115	8142K21E6M52	15	10	DPST	1.13	1.04

ON-OFF PLATE FOR TOGGLES

34 F 33935 Shpg. wt., 2 oz..... Net Ea. 1-9 .06
10-99 .05

LAFAYETTE FOOT SWITCH



Only 2.49

Keeps Your Hands Free!

The ideal switch for safe, hand free control of bench tools, appliances or other electrical devices. Rated at 10 amps, 125 Volt A C. Merely step on the switch and constant power is supplied until foot is removed. Supplied with six foot cord and plug. Plug unit into the wall and appliance into the back of plug. Steel housing is finished in gray crackle and has a skid-proof base. Size: 2 7/8" square x 1" high. Imported. Shpg. wt., 1 lb.
99 F 80707 ..... Net Ea. 2.49

STANDARD DUTY — 10 to 15 AMPS

Slow make, slow break mechanism. All have 15/32 diameter threaded stem. 15/32 long except § 11/32 long, and * center off, all rated 10 amps at 250 V AC and 15 amps at 125V AC. U L. listed. Avg. shpg. wt., 3 oz. † indicates screw terminal, ‡ indicates solder terminals.

Stock No.	Mfr's. Type	Contacts	Fig.	Net Each 1-24	25-49
34 F 33588	7500-K13†§	SPST	K	.84	.77
34 F 33596	7500-K14†	SPST	K	.84	.77
34 F 33612	7501-K13‡	SPST	K	.73	.68
34 F 33638	7502-K13†*	SPDT	K	.99	.91
34 F 33653	7503-K13‡*	SPDT	K	.84	.77
34 F 33679	7504-K4†	SPDT	K	.99	.91
34 F 33695	7505-K4‡	SPDT	K	.84	.77
34 F 33703	7560-K5†	DPST	F	1.33	1.22
34 F 33729	7561-K4‡	DPST	F	1.12	1.03
34 F 33745	7562-K4†*	DPDT	F	1.63	1.50
34 F 33778	7563-K5‡§*	DPDT	F	1.33	1.22
34 F 33786	7564-K6†	DPDT	F	1.63	1.50
34 F 33802	7565-K5‡	DPDT	F	1.33	1.22
34 F 33810	7565-K6‡§	DPDT	F	1.33	1.22
34 F 33844	7610-K2†	3PST	L	2.54	2.35
34 F 33851	7611-K2‡	3PST	L	2.18	2.01
34 F 33877	7613-K2‡*	3PDT	L	2.68	2.48
34 F 33893	7615-K2‡	3PDT	L	2.68	2.48

HEAVY DUTY — 15 to 20 AMPS

Switches contain heavy parts, larger clearances and higher ratings. Handle large motors and heavier loads. Longer life on lighter loads. All Bakelite bodies, screw terminals and quick make and break contacts. 11/32 threaded stem 15/32 long except * 11/32 stem. U.L. listed. All 10 amps at 250V except ‡ 20 amps. Shpg. wt., 4 oz.

Stock No.	Mfr's. Type	Contacts	Fig.	Amps 125V	Net Each 1-24	25-49
34 F 33356	7360-K7*	DPST	H	20	2.41	2.23
34 F 33364	7360-K8	DPST	H	20	2.41	2.23
34 F 33372	7361-K5	SPST	H	20	2.52	2.33
34 F 33406	7402-K4‡	DPST	H	20	3.24	2.99

STANDARD DUTY — 8 to 16 AMPS

Quick make, quick break contact mechanism eliminates pitting caused by high arcing. These long life switches are primarily designed for use on small motors and similar equipment. All in bakelite case with screw terminals. 11/32 threaded stem x 15/32 long except † 11/32 stem length. U.L. listed. All 8 amp at 250V and 16 amp at 125V, except ‡5 amps at 250V. Avg. shpg. wt., 3 oz.

Stock No.	Mfr's. Type	Contacts	Fig.	Amps 125V	Net Each 1-24	25-49
34 F 33323	7320-K2†	DPST	H	16	1.40	1.29
34 F 33943	7320-K3	DPST	H	16	1.40	1.29
34 F 33331	7321-K2†	SPST	H	16	1.50	1.39
34 F 33950	7321-K3	SPST	H	16	1.50	1.39
34 F 33349	8680-K1†‡	DPDT	H	5	4.17	3.85

SPST MIDGET SWITCH

Type 8097-K3. Bat handle 7/16" from end of threaded stem. 3 Amps at 125V AC. .75 at 250V DC. Screw terminals. Threaded stem dia. 15/32, stem length 11/32. Shpg. wt., 2 oz.

Stock No.	Fig.	Net Each 1-24	25-49
34 F 33018	M	.59	.54

LAFAYETTE SUBMINIATURE SWITCHES

TOGGLE SWITCH Industrial quality, subminiature, D.P.D.T., AC toggle switch. Rated at 10 amps, 125 volts A.C. Life tested through 100,000 cycles. Contact resistance, 0.01 ohms. Insulation resistance 100 meg-ohms at 500 V.A.C. Maximum breakdown voltage 1000 V.A.C. Body size 1/2x1/2x9/16". Bushing 1/4 D x 5/16" L. Handle 3/8" L. Behind panel depth, including lugs, 3/4". Includes slip-on insulator for handle, mounting hardware and "on-off" plate. Shpg. wt., 2 ozs.
99 F 61624 Imported. ..... Net ea. 1.49
Lots of 100 ea. 1.19 Lots of 10 ea. 1.35
SUBMINIATURE MOMENTARY PUSH-BUTTON SWITCH. All dimensions and specifications exactly the same as above except momentary push-button action. Imported.
99 F 61830 Shpg. wt., 2 oz. .... Net ea. 1.89
Lots of 100 ea. 1.56 Lots of 10 ea. 1.70

To Speed Your Mail Order—Please Give Your Zip Code Number

MALLORY Switches and Dial Plates

CERAMIC SELECTOR SWITCHES

Ideal for RF circuits. All non-shorting. Ceramic insulation, silver plated contacts. ½" spacing between gangs except 1" on 3 gang. Voltage breakdown 500V AC or DC. Max. non-breaking resistive load is 10 amps. 1" mtg. radius. Notched shaft 2Lx¼" diameter with ⅜x⅜" bushing. Adjustable stop. Type with * have added "OFF" position preceding others. With knob, nut and lockwasher. Shpg. wt., 5 oz.

SINGLE GANG

Stock No.	Mfg. No.	Poles Per Gang	Pos. Per Pole	1-4 Each	5-9 Each
30 F 40573	172C	1	11	2.77	2.31
30 F 40581	173C*	2	5	2.77	2.31
30 F 40599	174C*	3	3	2.77	2.31

Shpg. wt., 8 oz. **THREE GANG**

Stock No.	Mfg. No.	Poles Per Gang	Pos. Per Pole	1-4 Each	5-9 Each
30 F 40631	180C	1	11	5.04	4.21
30 F 40649	181C*	2	5	5.04	4.21

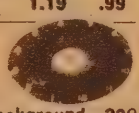
ALL PURPOSE SWITCHES

Single section phenolic type 2" long by ¼" dia. shaft with ⅜" bushing. Supplied with knob lockwasher and nut except † uses knurled shaft, no knob furnished. Shpg. wt., 4 oz.

SHORTING TYPES

Stock No.	Mallory No.	Cir.	Pos.	1-4 Each	5-9 Each
30 F 49202	5M1112	1	2	1.19	.99
30 F 49210	5M1113	1	3	1.19	.99
30 F 49228	5M1113K†	1	3	1.19	.99
30 F 49236	5M1213	2	3	1.19	.99

DIAL PLATES

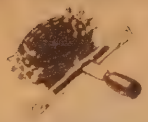


Silver markings on black background. 30° spacing plates for all Mallory 1200 L and 1300 L series switches and for 1¼" base. 3100 J and 3200 J series. Shpg. wt., 2 oz.

Stock No.	Marking	Stock No.	Marking
30 F 40664	1 to 2	30 F 40771	Off 1 to 3
30 F 40672	1 to 3	30 F 40789	Off 1 to 4
30 F 40680	1 to 4	30 F 40797	Off 1 to 5
30 F 40698	1 to 5	30 F 40805	Off 1 to 6
30 F 40706	1 to 6	30 F 40813	Off 1 to 7
30 F 40748	1 to 10	30 F 04821	Off 1 to 8
30 F 40755	1 to 11	30 F 40839	Off 1 to 9
30 F 40763	1 to 12	30 F 40847	Off 1 to 10

ANY OF ABOVE NET EACH .12

LEVER ACTION SWITCHES



Positive action, phenolic sections. 6000 series have mtg. brackets with round holes 1⅝" apart; 5000 series have elongated holes in bracket with 2 9/32" centers. Voltage rating 500 VAC-DC. Max. nonbreaking current resistive load, 6 amp. at 6 VAC. 20° indexing with knob and hardware. Shpg. wt., 4 oz.

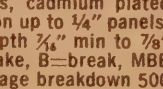
Stock No.	Mfg. No.	Poles Per Gang	Pos. Per Pole	1-4 Each	5-9 Each
30 F 41209	5124	2	4	1.62	1.35
30 F 41217	6142	4	2	1.41	1.17
30 F 41225	6143	4	3	1.41	1.17
Non-Shorting					
30 F 41233	5224	2	4	1.62	1.35
30 F 41241	6242	4	2	1.41	1.17
30 F 41258	6243	4	3	1.41	1.17

MINIATURE PUSH-BUTTON SWITCHES

Non-locking type, contact made only when depressed. Silver contacts, cadmium plated frame. Mount in 7/16" hole on up to ¼" panels. Mtg. radius 1 1/16". Mtg. depth 7/16" min to ⅞" max. Circuit codes: M=make, B=break, MBB =make before break. Voltage breakdown 500 V DC. With hardware. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Circuit	Net Ea.
30 F 41118	1011	SPST-M	.82
30 F 41126	1012	SPST-B	.82
30 F 41134	1013	SPDT	.90
30 F 41142	1014	DPST-M2	1.03
30 F 41159	1015	DPST-B2	1.03
30 F 41167	1016	DPDT	1.24

DECADE SWITCHES



Type 153L capacitor switch and 154L resistor switch for simple construction of decade boxes (up to 10 positions). Phenolic insulation. The number of positions is adjustable for use as a single decade or with more switches as a multiple decade. Requires only 4 capacitors or resistors for full decade operation. Depth behind panel is 1". Lateral space 2". Voltage breakdown rating 500V DC or AC. Shaft 2" long x ¼" diameter. With knob and hardware. Shpg. wt. 5 oz.

Stock No.	Type	1-4 Each	5-9 Each
30 F 41266	153L	3.15	2.63
30 F 41274	154L	3.44	2.88

Type 389 Dial Plate for above
30 F 40839 ..... Net .12

MINIATURE LEVER SWITCHES

Phenolic type all are single section type. Contact rating is 350 MA at 500 volts RMS resistive load. 30° indexing. Mtg. holes 1⅝" apart. * are positive action and spring return. † are spring return. Supplied with lever knob. Shpg. wt., 3 oz.

SHORTING TYPES

Stock No.	Mfr. No.	Cir.	Pos.	1-4 Ea.	5-9 Ea.
30 F 41472	6M1213	2	3	1.39	1.16
30 F 41498	6M1213U*	2	3	1.82	1.52
30 F 41506	6M1412S†	4	2	1.98	1.65

NON SHORTING TYPES

30 F 41514	6M2213	2	3	1.39	1.16
30 F 41522	6M2213S†	2	3	1.58	1.32
30 F 41530	6M2213U†	2	3	1.82	1.52
30 F 41548	6M2412S†	4	2	1.92	1.60

MULTIGANG ROTARY SWITCHES

Phenolic wafers. ½" spacing between gangs except 3 and 4 gang is 1". Indexing is 30°. Have 1 fixed and 1 adjustable stop. Voltage breakdown 1000V AC or DC. Contacting members silver coated 2" notched shaft requires 7/16" mtg. hole. Types with * have additional off psition with all circuits open. With bar knob, nut and lock washer. Avg. shpg. wt., 7 oz.

Stock No.	Non-Shorting Mfg. No.	Gang	Total Poles	Pos. Per Pole	NET Each
30 F 40417	1311L	1	1	11	2.46
30 F 40425	1315L*	1	2	5	2.46
30 F 40433	1313L*	1	3	3	2.46
30 F 40441	1312L*	1	4	2	2.46
30 F 40458	1321L	2	2	11	3.00
30 F 40466	1325L*	2	4	5	3.00
30 F 40474	1323L*	2	6	3	3.00
30 F 40482	1322L*	2	8	2	3.00
30 F 40490	1331L	3	3	11	3.78
30 F 40508	1335L*	3	6	5	3.78
30 F 42686	1333L*	3	9	3	3.78
30 F 42694	1332L*	3	12	2	3.78
30 F 40516	1341L	4	4	11	4.45
30 F 40524	1345L*	4	8	5	4.45
30 F 42660	1343L*	4	12	3	4.45
30 F 42678	1342L*	4	16	2	4.45
30 F 40532	1351L	5	5	11	4.81
30 F 40540	1356L*	5	10	5	5.29
30 F 40557	1361L	6	6	11	5.65
30 F 40565	1366L*	6	12	5	6.45

UNIVERSAL MOUNTING BRACKET

"L" shape. For rear support of switches. Shpg. wt., 2 oz.
30 F 41100 Type RB254 Net .05

MALLORY SINGLE GANG ROTARY SWITCHES

Single gang, phenolic wafer. 1¼" diameter and 30° indexing except * are 1 11/16" and have 20° indexing and adjustable stop. Voltage breakdown 300 V AC or DC. 2" notched shaft with ⅜" threaded bushing, ⅜" long. With bar knob, nut and lockwasher. Shpg. wt., 5 oz.

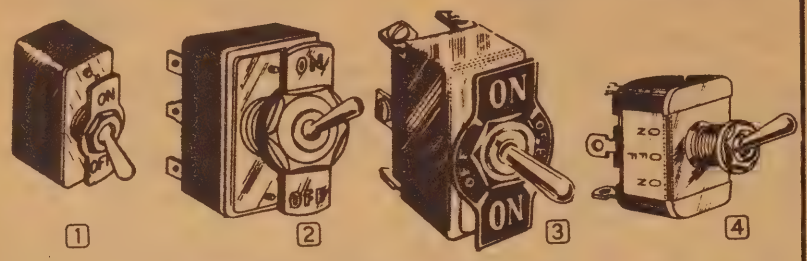
Shorting Type Stock No.	Mfg. No.	Non Shorting Stock No.	Mfg. No.	Poles	Positions	Net Each
30 F 40011	3115J	30 F 40136	3215J	1	5	1.20
30 F 40029	31112J	30 F 40144	32112J	1	12	1.20
30 F 40037	3122J	30 F 40151	3222J	2	2	1.20
30 F 40045	3123J	30 F 40169	3223J	2	3	1.20
30 F 40052	3126J	30 F 40177	3226J	2	6	1.20
30 F 40060	3134J	30 F 40185	3234J	3	4	1.24
30 F 40078	3142J	30 F 40193	3242J	4	2	1.24
30 F 40086	3143J	30 F 40201	3243J	4	3	1.24
30 F 40094	31117J*	30 F 40219	32117J*	1	17	1.83
30 F 40102	3129J*	30 F 40227	3229J*	2	9	1.83
30 F 40110	3136J*	30 F 40235	3236J*	3	6	1.93
30 F 40128	3163J*	30 F 40243	3263J*	6	3	1.93

PHENOLIC MINIATURE ROTARY SWITCHES

Stators and rotors use Richardson T725 grade phenolic. Has common contact on same side as the switching contacts. Commercial equivalent to MIL-S-3786. Breakdown voltage between contacts, and contacts and frames is 1700 V R.M.S., 60 cycles. Contact rating is 350 MA at 500 volts R.M.S. resistive load. Shaft is 2" long by ¼" dia. with ½" spacing between wafers. Wafers are 1¼" dia. and 30° indexing. Overall dia. 1 3/16". Supplied with knob, adjustable stop, lock washer and nut. Shpg. wt., 2 oz.

Non-Shorting Stock No.	Mfr. No.	Cir. Per Sec.	Sec.	Pos.	1-4 Ea.	5-9 Ea.
30 F 41720	4M21111	1	1	11	1.98	1.65
30 F 41738	4M2215	2	1	5	1.98	1.65
30 F 41746	4M21211	1	2	11	2.84	2.37
30 F 41787	4M2225	2	2	5	2.84	2.37
30 F 41803	4M21511	1	5	11	4.93	4.11
30 F 41811	4M2323	3	2	3	2.84	2.37
30 F 41837	4M21611	1	6	11	5.54	4.63
30 F 41852	4M2245	2	4	5	4.20	3.51

Switches—Toggle, Push-Button, Slide & Telephone



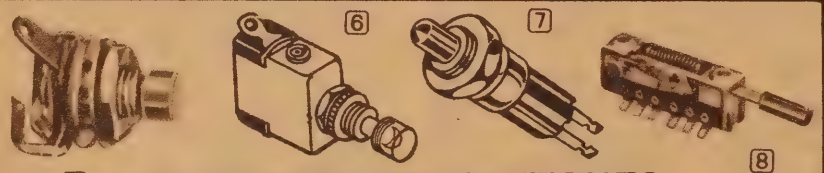
TOGGLE SWITCHES

1 SPST BAT HANDLE
Rated 3 amps—125V. Body size 1⅛x3/4x1/2" behind panel. Bushing 7/16" diam. 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.
99 F 61509 ..... Net ea. **.28**
In lots of 10, ea. **.25**

2 HEAVY DUTY 6 AMP DPDT
Rated 250V at 3 Amps or 125V at 6 amps. Switch body 1¼ x 3/4 x 7/8" behind panel including terminals. Bushings 15/32" Dia. 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.
99 F 61517 ..... Net ea. **.44**
In lots of 10, ea. **.40**

3 6 AMP. DPDT CENTER OFF
Rated 6 amps, 125 V.A.C. 1 5/16x3/4x1" behind panel including screw terminals. Bushing 7/16 x 7/16". 5/8" bat handle. Shpg. wt., 3 oz. Imported.
99 F 61483 ..... Net ea. **.55**
In lots of 10, ea. **.50**

4 10 AMP. SPDT CENTER OFF
Rated 10 amps at 125V. Silvered lugs for low loss connections. Body size 1⅛x9/16x 5/8" depth behind panel. Bushings 3/8" Dia., 7/16" long. Bat handle 1/2" long. Shpg. wt., 3 oz. Imported.
99 F 61558 ..... Net ea. **.44**
Lots of 10, ea. **.40**



PUSH-BUTTON SWITCHES

5 MINIATURE MOMENTARY
Momentary contact push-button switch ideal for all miniaturized applications. Single pole two circuit push-to-make type. Berylium copper leaf contacts. Overall diameter 1/2", overall depth 11/16", protrudes 3/8" behind panel. Bushing 1/4" dia., 3/16" long. Supplied with washer and mounting nut. Shpg. wt., 2 oz. Imported.
99 F 62184 Miniature Push-Button Switch **.24**
In lots of 10, ea. **.21**

6 ILLUMINATED P.B. SWITCH
A compact illuminated switch which will indicate mode of operation at a glance. Button lights in "ON" position. Takes no more space than conventional switches. Lamp is built into push handle. SPST Type. Current capacity, 10 Amps at 125VAC, 6A at 250V AC; Insulation resistance, 100 meg ohms or more at 500V DC. Solder terminals. Single-hole mtg. Mount in 13/64 hole, 1½" behind panel. Shpg. wt., 3 oz. Imported.
99 F 61921 ..... Net **1.75**

7 SUB-MINIATURE MOMENTARY
Momentary contact push button switch. SPST, non-snap action. Rated 115V AC at 100 ma. Overall dimensions 3/8x3/4"L. Bushing 1/4" long. Shpg. wt., 1 oz. Imported.
99 F 61590 ..... Net ea. **.26**
5 For **.23**

8 MINIATURE 4 PDT SPRING RETURN
Push button switch, ideal for ham or citizens band. Rated at 800 milliamp for 100V AC. Ideal for transistor application. Heavy duty spring. Two circuit operation. Measures 1⅜x 5/16 x 1/2" plus 1/2" plunger. Shpg. wt., 2 oz. Imported.
99 F 61756 ..... Net ea. **.49**

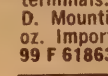
RUGGED TELEPHONE TYPE 4PDT LEVER SWITCH

CHROME PLATED CAM

79c

Telephone Type 4 PDT. Lever switch: 3 position lever action switch of non induction construction. Has 4 sets of SPDT contacts—Has 3 locking positions—Heavy insulated rollers. Panel mount, 15/16" mounting centers. Size: 2⅛" long behind panel, 5/8Wx1 5/16"H. Shpg. wt., 3 oz. Imported.
99 F 61491 ..... Net ea. **.79**
In Lots of 5 **.69**

MINIATURE DPDT SLIDE SWITCH



29c

Perfect for ultra-small switch applications. Rated current capacity, 3 amps at 125 volts. Can withstand up to 1000V AC. Solder lug terminals. Measures 15/16L x 1/4W x 3/8" D. Mounting centers: 13/16". Shpg. wt., 1 oz. Imported.
99 F 61863 ..... Net **.29**

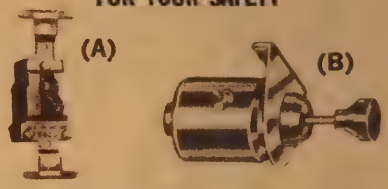
4PDT MINIATURE SLIDE SWITCH

Panel mount. Current capacity 500 ma at 100V AC. Contact resistance 1/2 ohm at 500 volts. Measures 1 5/16Lx5/16Wx9/16"D. Mounting center 1 1/16. Shpg. wt., 3 oz. Imported.
99 F 61764 ..... Net ea. **.59**
In lots of 10, ea. **.55**

DELAY ACTION SWITCHES FOR HOME AND CAR

- Keeps light on for 60 seconds after turning off switch

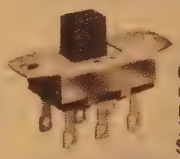
FOR YOUR SAFETY



For the home. Install in regular wall outlet. Keeps outside lights on for 60 seconds while you go to car. Rated 10 amps 125V.
34 F 38058 (Fig. A) Shpg. wt., 5 oz Net **2.39**

For the car. Keeps car lights on for 60 seconds while you walk to house then turns them off automatically. Easy to install in any 6 or 12 volt car. 3¼ x 1 3/16" diam.
34 F 46010 (Fig. B) Shpg. wt., 6 oz. Net **2.39**

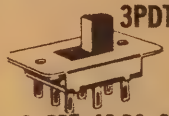
SLIDE SWITCHES AT LOW PRICES



Compact slide switches in cadmium steel housings. All rated 3 amp at 125 volts AC. 1⅛" mounting centers. Shpg. wt., 2 oz.

Stock No.	Circuit	Net Each	Lots 10 Each
34 F 37035	SPST	.18	1.59
34 F 37043	SPDT	.20	1.79
34 F 39114	DPST	.22	1.98
34 F 39122	DPDT	.25	2.19

3PDT AC-DC SLIDE SWITCH



29c

3 PDT AC-DC Slide Switch: Rated at 500 microamps at 100V. Solder lug terminals. Measures 3/4"Wx1⅜"Lx7/8"D. Overall including 5/16" trigger. Mounting centers 1¼". Shpg. wt., 3 oz. Imported.
99 F 61665 ..... Net ea. **.29**
In lots of 10, ea. **.25**

ULTRAMINIATURE SPDT SLIDE SWITCH

29c

Exceptionally shallow design—only 1/8" deep for panel mounting. Contact resistance: 1/20 ohm or less; insul. res., 20 megohms at 500V DC., max. AC current 0.5 amps. Withstands 600V AC. Size 5/8x1/8x5/16". Size of switch body, mounting ears add 1/2" to overall length. Mfg. centers 1". Shpg. wt., 2 oz. Imported.
99 F 61897 ..... Net **.29**

DUAL-SPEAKER FADER CONTROL

Controls the volume of both front and rear speakers. Gradually reduces volume on one speaker while increasing volume on the other. Control comes completely mounted on black and silver metal plate with ivory pointer knob plus attached wiring for connections to both speakers. With mtg. hardware and instructions.
32 F 22585 Shpg. wt., 8 oz. ..... Net **.75**

Switches for Industry and Experimenters

MAGNETIC PROXIMITY SWITCH

- Magnet Switch—Circuit Closes When Magnet Approaches Switch
- Activating Magnet Supplied
- Hermetically Sealed

An ingenious little device that has untold uses in the home—in a burglar alarm system, electric trains, "magic tricks," and many more. As the magnet approaches the switch, the circuit closes. Hermetically sealed; precious metal contacts: 1 millisecond actuation. 15 watts resistive max. up to 1 amp to 250 volts. Size: 2⅞" with leads.
34 F 44015 Shpg. wt., 3 oz. ..... Net 1.89

MIDGET-BAKELITE KNIFE SWITCHES

As Low As

19c

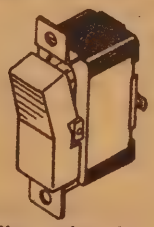
Complete switches mounted or black bakelite base with insulated knob handle of black bakelite. Plated brass contacts provide positive low-resistance connection. Imported.

SPDT KNIFE SWITCH
Overall size 1⅛x2⅜. Shpg. wt., 2 oz.
99 F 61525 ..... Net .19 ea.—10 for 1.69

DPDT KNIFE SWITCH
Overall size 1⅝x2⅜". Shpg. wt., 2 oz.
99 F 61533 Net .29 ea.—In Lots of 10 .25 ea.

ILLUMINATED "SEE-SAW" SWITCH

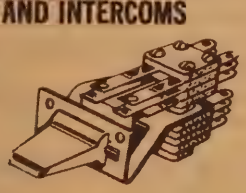
99c



SPST. Flip action, rocker arm type, rated at 125V AC, 10 amp. Illuminated. Fully enclosed. Mounts flush in panels up to 1/8" thick. Requires mounting hole 1⅛x5/8". Mtg. centers 1⁷⁄₁₆. Shpg. wt., 2 Oz. Imported.
99 F 62598 ..... Net ea. .99
Lots of 10 ea. .89

RUGGED LEVER SWITCH FOR AUDIO AND INTERCOMS

1.09



4PDT Audio Lever Switch: Has 2 dual sets of single pole, double throw contacts. One set is momentary contact-spring return, (press-to-talk). In the reverse position of the lever (dictate), the second set of contacts remain in the positive position until released. Panel mounting, mtg. centers 1" apart. Size 2¼" long behind panel. 1³⁄₁₆"W x 1"H. Imported. Shpg. wt., 3 oz.
99 F 61582 ..... Net ea. 1.09

3-WAY SPEAKER SWITCH

Gives choice of front speaker alone, rear speaker alone, or both together. Comes completely assembled on black and silver metal plate with ivory knob and cable for connection to both speakers. With hardware and simple instructions. Imported.
32 F 22577 Shpg. wt., 4 oz. ..... Net .70

HEAVY DUTY LOCK SWITCH

- For Burglar Alarm Systems
- Hidden Auto Disconnect

Heavy duty bakelite construction insures minimum internal resistance and greater current carrying capacity. Extra heavy contacts. Terminals set for simple installation—well recessed to prevent shorting. Installs in any hole from 3/4" to 1⅛" in dia., in any panel up to 3/4" thick. Two terminal single throw. Key can be removed in both "on" and "off" position. Prevents tampering with automotive equipment. Activates alarm systems—only key can shut off. Suitable for marine equipment. With 2 keys. Wt., 5 oz.
33 F 64015 ..... Net 1.39

MASTER DISCONNECT SWITCH

Disconnects Battery & Generator Circuits With A Single Switch

With a flip of a single lever protect cars, boats against fires resulting from shorts, battery run down due to appliances unknowingly left on, theft by ignition "jumping" (when mounted in concealed position). Perfect for cars, boats, heavy equipment. All steel construction, operates on ball bearings for quick, easy operation and rapid reset. Fits 6 or 12 volts. Shpg. wt., 1 lb.
11 F 87012 ..... Net 6.75

DPDT 'SEE-SAW" SWITCH

59c

Flip action, rocker arm type equipment switch. Mounts flush in panel up to 1/8" thick. Requires rectangular mounting hole 1/2 x 1⅛" long. Mtg. centers 1⅜". Rated 4 amps at 125V AC. Imported.
99 F 61574 Shpg. wt., 2 oz. ..... Net ea. .59
Lots of 10 ea. .54

4 POLE-3 POSITION

49c

Four pole rotary selector switch, 3 positions per pole. Useful in hi-fi preamps and stereo applications. Spring loaded, positive detent action. Shorting type. Over-all diameter 1¼". Depth behind panel, including lugs, 3/4". Bushing 3/8 x 3/8" 1/4" knurled shaft, 1¼" long. Shpg. wt., 3 ozs. Imported.
99 F 61566 ... Net ea. .49 Lots of 10. ea. .45

3-WAY PUSH-BUTTON SWITCH

Just push a button to select either front speaker alone, rear speaker alone or both together. Comes completely assembled on black & silver metal plate with cable, hardware and simple instructions. Imported. Shpg. wt., 5 oz.
32 F 22569 ..... Net ea. .98

HART AND HEGEMAN MOMENTARY PUSH BUTTON SWITCHES

Metal base push switches with laminated phenolic sections, slotted sleeve 15/32 diam., 7/16" long. All have solder lug terminal, and plain tops except *. Those shown as red and black are supplied with detachable insulated stem coverings. Complete with mounting ring and nut. Rated 1 A. 125 VAC. Shpg. wt., 3 oz.

Stock No.	Insulator	Mfg. No.	Net Each 1-24	25-49	50-99
2 CIRCUIT—ONE N.O., ONE N.C.					
34 F 3392E	—	3392E	.96	.74	.66
34 F 34511	Red	3392A	1.19	.92	.82
34 F 34529	Black	3392A	1.19	.92	.82
Identical to the above switches except slotted sleeve is 15/32" by 9/16" long. Shpg. wt., 3 oz.					
2 CIRCUIT—ONE N.O., ONE N.C.					
34 F 34537	—	3392	.96	.74	.66
34 F 34545	Red	3392AE	1.19	.92	.82
34 F 34552	Black	3392AE	1.19	.92	.82
NORMALLY CLOSED—SPST					
34 F 34560	—	3391	.74	.57	.51
34 F 34578	Red	3391GJ	.96	.75	.68
34 F 34586	Black	3391GJ	.96	.75	.68
NORMALLY OPEN—SPST					
34 F 34594	—	3391E	.74	.57	.51
34 F 34602	Red	3391GL	.98	.75	.68
34 F 34610	Black	3391GL	.98	.75	.68

Type 3391-194 Snap-On Insulator Buttons for any of the above switches. Wt. 2 oz.
34 F 34628 Red — Net ea. .22
34 F 34636 Black Net ea. .22

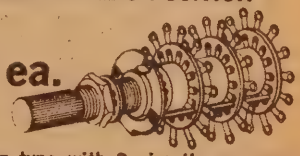
SWITCHCRAFT TINI-SWITCH

Subminiature push-button switch for use in limited space applications. Specially useful in miniaturized-transistor devices, microphones, intercoms or wherever an extra small switch is desired. One-piece plastic shaft available in red or black. Suitable for low level circuits only. No=normally open. NC=normally closed. Threaded 1/4" bushing. 11/16" long, requires 3/8" behind panel. Shpg. wt., 2 oz.

Stock No.	Mfg. No.	Contacts	Net Ea. In Lots of 1-24	25-49
Black Type				
34 F 60011	961	SPST-NO	.60	.57
34 F 60029	962	SPST-NC	.60	.57
34 F 60037	963	SPDT	.69	.65
Red Type				
34 F 60045	951	SPST-NO	.60	.57
34 F 60052	952	SPST-NC	.60	.57
34 F 60060	953	SPDT	.69	.65

MINIATURE ROTARY SWITCH 3 GANG 9 POLE 3 POSITION

79c ea.

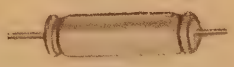


Non-shorting type with 3 circuits per gang or section. Rated current capacity is 50 ma at 100 VAC. Insulation resistance 100 megohms at 500 VDC. Contact resistance without load is 1/100 ohm at 6 VDC. Perfect for transistor applications. Mounting depth is 1½". Imported. Shpg. wt., 3 oz.
99 F 61715 ..... Net .79

Selected Replacement Capacitors

SPRAGUE 500D MINIATURE METAL-CASE ALUMINUM ELECTROLYTIC CAPACITORS

NEW!



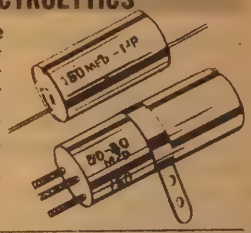
- Hermetically Sealed
- With Plastic Sleeves

Reliable, miniature aluminum electrolytic capacitors suitable for miniature electronic circuitry. Excellent replacement for transistorized equipment. Dia. varies from 17/64" to 25/64", lengths vary from 33/64" to 1 33/64". Shpg. wt., 2 oz.

Stock No.	µF	Net Each 1-99	Net Each 100 Up
	6 Volt		
34 F 85273	1	.48	.315
34 F 85281	2	.48	.315
34 F 85299	3	.48	.315
34 F 85307	5	.48	.315
34 F 85315	10	.48	.33
34 F 85323	15	.48	.33
34 F 85331	20	.48	.315
34 F 85349	25	.51	.345
34 F 85356	100	.57	.39
34 F 85364	150	.60	.405
34 F 85372	200	.57	.39
34 F 85380	250	.60	.405
34 F 85398	300	.69	.465
34 F 85406	400	.66	.45
	16 Volt		
34 F 85414	1	.48	.315
34 F 85422	2	.48	.315
34 F 85430	5	.45	.30
34 F 85448	6	.48	.33
34 F 85455	8	.48	.33
34 F 85463	10	.48	.315
34 F 85471	15	.51	.345
34 F 85489	20	.48	.315
34 F 85497	25	.54	.36
34 F 85505	30	.51	.345
34 F 85513	35	.54	.375
34 F 85521	50	.54	.36
34 F 85539	75	.54	.375
34 F 85547	100	.57	.39
34 F 85554	150	.60	.405
34 F 85562	200	.66	.45
34 F 85570	350	.78	.525

Stock No.	µF	Net Each 1-99	Net Each 100 Up
	25 Volt		
34 F 85588	1	.48	.315
34 F 85596	2	.45	.30
34 F 85604	5	.48	.33
34 F 85612	6	.48	.315
34 F 85620	10	.48	.33
34 F 85638	15	.51	.345
34 F 85646	25	.54	.36
34 F 85653	35	.57	.39
34 F 85661	50	.60	.405
34 F 85679	75	.63	.435
34 F 85687	100	.63	.42
34 F 85695	150	.66	.45
34 F 85703	200	.72	.495
	50 Volt		
34 F 85711	1	.45	.30
34 F 85729	2	.48	.33
34 F 85737	3	.48	.315
34 F 85745	5	.51	.345
34 F 85752	10	.45	.30
34 F 85760	20	.54	.375
34 F 85778	35	.57	.39
34 F 85786	50	.63	.42
34 F 85794	75	.66	.45
34 F 85802	100	.72	.495
	100 Volt		
34 F 85810	2	.57	.39
34 F 85828	4	.63	.435
34 F 85836	5	.66	.45
34 F 85844	10	.72	.495
34 F 85851	20	.78	.525
	150 Volt		
34 F 85869	2	.54	.375
34 F 85877	5	.63	.435
34 F 85885	10	.72	.48

ECONOMY TUBULAR ELECTROLYTICS



These electrolytic capacitors are specifically designed for service replacement applications. All single electrolytics are hermetically sealed in aluminum cans with outer cardboard insulating sleeves and have solid tinned copper leads. Dual and triple section electrolytics have wax impregnated cardboard tubes with mounting strap, and color coded insulated flexible leads. Avg. shpg. wt., 4 oz.

Stock No.	Mfd.	W.V.	Net Each	Net Eeach in Lots of 10
32 F 01100	10	25	.32	.29
32 F 01118	25	25	.33	.30
32 F 01126	20	150	.39	.35
32 F 01134	40	150	.48	.43
32 F 01365	150	150	.70	.63
32 F 01142	8	450	.46	.41
32 F 01159	20	450	.61	.55
32 F 01167	40	450	.69	.62
32 F 01373	80	450	1.06	.95
32 F 01381	100	450	1.15	1.04
	Dual Section Tubular Electrolytic			
32 F 01175	20-20	150	.44	.40
32 F 01183	30-30	150	.46	.41
32 F 01191	40-40	150	.50	.45
32 F 01209	50-30	150	.48	.43
32 F 01217	50-50	150	.58	.52
32 F 01399	80-50	150	.63	.57
32 F 01407	100-50	150	.69	.62
	Triple Section Tubular Electrolytic			
32 F 01415	40-40-20	150	.69	.62
32 F 01423	50-30-20	150	.69	.62
32 F 01431	80-40-20	150	.75	.67

WIDE RANGE ELECTROLYTIC CAPACITOR

- Replaces A Host of Popular Combinations

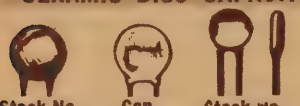
Compact unit which provides exact electrical replacement for 8 original standard 150 VDCW capacitors used principally in printed circuit home radio receivers. 1" dia. x 2½"L. Shpg. wt., 3 oz.

Replaces all of the following:

50-30 mfd.	70-30 mfd.	75-30 mfd.	60-40 mfd.
80-40 mfd.	50-50 mfd.	70-50 mfd.	80-50 mfd.

33 F 56300 ..... Net 1.32

CERAMIC DISC CAPACITORS



RATED 1000 DCWV

Stock No.	Cap.	Stock No.	Cap.
32 F 01472	5µµf	32 F 01720	250µµf
32 F 01480	6.8µµf	32 F 01738	270µµf
32 F 01498	10µµf	32 F 01746	300µµf
32 F 01506	12µµf	32 F 01753	330µµf
32 F 01514	15µµf	32 F 01761	390µµf
32 F 01522	18µµf	32 F 01779	470µµf
32 F 01530	20µµf	32 F 01787	500µµf
32 F 01548	22µµf	32 F 01795	560µµf
32 F 01555	25µµf	32 F 01803	680µµf
32 F 01563	27µµf	32 F 01811	750µµf
32 F 01571	30µµf	32 F 01829	.001µf
32 F 01589	33µµf	32 F 01837	.0012µf
32 F 01597	39µµf	32 F 01845	.0015µf
32 F 01605	47µµf	32 F 01852	.0018µf
32 F 01613	50µµf	32 F 01860	.002µf
32 F 01621	56µµf	32 F 01878	.0022µf
32 F 01639	68µµf	32 F 01886	.0025µf
32 F 01647	75µµf	32 F 01894	.0027µf
32 F 01654	82µµf	32 F 01902	.003µf
32 F 01662	100µµf	32 F 01910	.0033µf
32 F 01670	120µµf	32 F 01936	.0047µf
32 F 01688	150µµf	32 F 01944	.005µf
32 F 01696	180µµf	32 F 01951	.0068µf
32 F 01704	200µµf	32 F 01969	.01µf
32 F 01712	220µµf	Shpg. wt., 2 oz.	

Assort any of above for quantity price 10 for .90; Singly, each .10.

HIGH CAPACITY DISCS

.015 µf Shpg. wt., 2 oz.
32 F 09483 ..... 10 for 1.26
Singly, ea. .14

.02 µf. Shpg. wt., 2 oz.
32 F 09491 ..... 10 for 1.44
Singly, ea. .16

LAFAYETTE SUBMINIATURE SQUARE CERAMIC CAPACITORS

- 75 VOLT MICROMINIATURE

Dependable conservativeiy rated ceramic capacitors designed for greatest capacitance in the smallest size.

Shpg. wt., 2 oz.

Type	Cap. µF	Size LxWxThick.	Net Each	Lots of 10, Each
33 F 69014	.0005	1/8x 1/8x1/16"	.20	.18
33 F 69022	.001	11/64x11/64x5/64"	.20	.18
33 F 69030	.002	11/64x11/64x5/64"	.20	.18
33 F 69048	.005	15/64x15/64x5/64"	.20	.18
33 F 69055	.01	5/16x 5/16x5/64"	.27	.24
33 F 69063	.02	13/32x13/32x5/64"	.29	.26
33 F 69071	.05	31/64x31/64x7/64"	.32	.29
33 F 69089	.1	15/32x15/32x1/8"	.57	.51
33 F 69097	.2	9/16x 9/16x1/8"	.76	.68

CERAMIC DISC KIT 48 VALUES

98¢

A fine selection of 48 ceramic disc type capacitors. Values included range from .001 mfd to 2 mmfd. Voltage ratings range from 50 to 5000 volts DC. Ideal selection for servicemen, builders and experimenters. Shpg. wt., 3 oz.

32 F 60023 ..... Net .98

SPRAGUE HYPASS CAPACITORS

Three terminal network feed-thru capacitors. By-pass VHF currents (up to 150Mc). Suppress TVI from shortwave transmitters, diathermy machines, etc. Reduce vibrator hash, harmonic radiation generator and regulator noise. Wt., 4 oz.

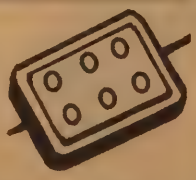
* Have female screw terminals; + Bulkhead mounting.

Stock No.	Type No.	µF	Amps	WVDC	Net
34 F 83336	48P18*	.5	40	50	3.03
34 F 83344	48P8*	.1	20	600	1.98
34 F 83351	46P12	.002	15	600	1.62
34 F 83369	80P3*+	.1	20	600	2.16
34 F 83377	47P16	.002	20	5000	3.00

KIT OF 50 ASSORTED MICA CAPS.

AS LOW AS

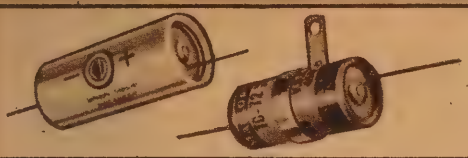
99¢



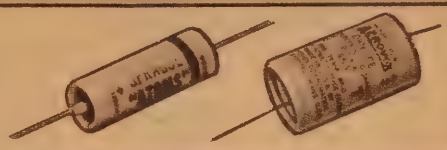
A kit of popular mica capacitors for servicemen. Contains 50 popular sizes. A handy assortment for any service shop or experiment. Shpg. wt., 2 lbs.

34 F 72016 ..... Net 1.19
Lots of 3 ..... Ea. .99

Cornell-Mallory-Sprague-Aerovox



TUBULAR ELECTROLYTIC CAPACITORS



CORNELL BLUE BEAVER

Cornell Dubilier types BBR, BR and BBRD are dry electrolytics in compact aluminum cases. Highest quality for TV general replacement with extra safety for high surge voltages in power supplies. Very low leakage. Operating temperature up to 85°C.

MALLORY TC

Mallory type TC dry electrolytic capacitors are housed in aluminum containers. These compact units are of the highest quality and are ideal for use in TV radio and general replacement in electronic circuitry. Low leakage and built-in safety factors against high voltage surges. Operating temperature up to 85°C.

SPRAGUE "ATOMS"

Sprague types TVA and TV are dry electrolytics in extremely compact metal cases. They are designed to withstand high surge voltages and high ripple currents making them ideal for TV replacements, power supplies, etc. Leakage is very low. Efficient at temperatures up to 85°C.

AEROVOX DANDEE

Aerovox type PRS are dry electrolytic in compact aluminum cases. Dependable replacements for TV and all electronic equipment when a quality unit is required. Feature low leakage high voltage surge protection and operating temperature up to 85°C.

STANDARD BRANDS

Because no one manufacturer offers all sizes, we have made this integrated list. Your order will be filled with one of the 4 famous brands illustrated. We will supply any particular manufacturers brand specified, if available in the size desired. Avg. shpg. wt., 4 ozs.

SINGLE SECTION

Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF 1-24	25-49
33 F 15082	1000	3	1.05	.82
34 F 84011	50	6	.57	.45
34 F 55102	100	6	.72	.56
34 F 55110	250	6	.81	.64
34 F 55128	500	6	.93	.74
34 F 55136	1000	6	1.14	.90
34 F 75027	1500	6	1.26	.99
34 F 75035	2000	6	1.38	1.09
34 F 75043	100	12	.72	.57
34 F 75050	250	12	.87	.69
34 F 75068	500	12	1.02	.80
34 F 75076	1000	12	1.35	1.07
34 F 55144	100	15	.75	.58
33 F 15090	200	15	.90	.67
34 F 55151	250	15	.93	.74
34 F 55169	500	15	1.05	.83
34 F 55177	1000	15	1.38	1.09
34 F 55185	2000	15	1.92	1.43
34 F 56225	3000	15	2.37	1.82
34 F 56233	4000	15	3.00	2.25
34 F 56241	5000	15	3.27	2.45
34 F 84029	2	25	.54	.43
34 F 84110	5	25	.60	.46
34 F 75084	10	25	.60	.47
34 F 75092	16	25	.60	.43
34 F 55193	20	25	.60	.48
34 F 55201	25	25	.60	.46
34 F 55219	50	25	.66	.52
34 F 55227	100	25	.81	.64
34 F 55235	250	25	1.02	.80
34 F 55243	500	25	1.38	1.09
34 F 56258	1000	25	1.98	.60
34 F 56266	2000	25	2.91	2.19
33 F 15108	1	50	.54	.43
34 F 75100	2	50	.54	.43
34 F 55250	5	50	.60	.46
34 F 55268	10	50	.60	.47
34 F 75118	20	50	.60	.48
34 F 55276	25	50	.63	.49
34 F 75126	50	50	.72	.57
34 F 55284	100	50	.84	.66
34 F 55292	150	50	.93	.73
34 F 55300	250	50	1.05	.83
34 F 55318	500	50	1.44	1.13
34 F 56274	1000	50	2.34	1.81
34 F 58189	1500	50	2.28	1.02
34 F 58197	2000	50	3.30	2.48
34 F 55326	4	150	.60	.47
33 F 15116	5	150	.60	.48
34 F 55334	8	150	.63	.49
34 F 55342	10	150	.63	.48
34 F 55359	12	150	.66	.52
34 F 55367	16	150	.69	.54
34 F 55375	20	150	.72	.56
34 F 55383	25	150	.75	.59
34 F 55391	30	150	.78	.61
34 F 55409	40	150	.81	.64
34 F 55417	50	150	.84	.66
34 F 55425	60	150	.90	.70
34 F 55433	80	150	.96	.76
34 F 55441	100	150	1.05	.83
34 F 55458	150	150	1.14	.90
34 F 75134	200	150	1.35	1.03
34 F 75373	300	150	1.68	1.30
33 F 15421*	200	200	1.84	.92
34 F 75381	4	250	.66	.52
33 F 15124	5	250	.75	.54
34 F 75142	8	250	.69	.54
33 F 15132	10	250	.72	.57
34 F 55466	12	250	.75	.59
34 F 55474	16	250	.78	.61
34 F 55482	20	250	.81	.64
34 F 55490	30	250	.87	.69
34 F 55508	40	250	.93	.74
34 F 55516	50	250	1.02	.81
34 F 55524	60	250	1.08	.85
33 F 15439*	140	300	2.05	1.03
34 F 55532	4	350	.63	.50
33 F 15140	5	350	.63	.50
34 F 75159	10	350	.75	.60
34 F 55565	16	350	.84	.67
34 F 55573	20	350	.87	.69
34 F 75167	24	350	.93	—
34 F 55581	30	350	.99	.78
34 F 55599	40	350	1.05	.82
34 F 55607	50	350	1.11	.87
34 F 75399	60	350	1.17	.93
33 F 15447*	150	400	2.64	1.32
34 F 55615	1	450	.66	.52
34 F 55623	2	450	.66	.53
34 F 55631	4	450	.69	.54
33 F 15157	5	450	.72	.62
34 F 55649	8	450	.75	.60
34 F 55656	10	450	.78	.61
34 F 55672	16	450	.84	.66
34 F 55680	20	450	.93	.74
34 F 55698	30	450	1.02	.81
34 F 55706	40	450	1.08	.85
34 F 75175	50	450	1.26	.99
34 F 55714	60	450	1.41	1.12
34 F 55722	80	450	1.95	1.51
34 F 75183	100	450	1.92	1.53
34 F 55730	4	500	.72	.56
34 F 55748	8	500	.78	.62
34 F 75191	10	500	.81	.64
34 F 55771	20	500	.96	.83
34 F 55789	30	500	1.05	.79
34 F 55797	8	600	1.83	1.42
34 F 55805	10	600	2.19	1.70
34 F 55821	16	600	2.49	1.93
34 F 75209	20	600	2.58	2.00
34 F 55839	8	700	1.74	1.33
34 F 55862	16	700	2.10	1.59

DUAL SECTION — COMMON NEGATIVE

Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF 1-24	25-49
33 F 15165	25-25	25	1.00	.77
34 F 55896	10-10	50	.96	.75
34 F 55904	20-10	150	.93	—
34 F 55912	20-20	150	1.05	.80
34 F 55920	30-20	150	1.02	—
34 F 55938	30-30	150	1.08	.86
34 F 55946	40-20	150	1.14	.88
34 F 55961	40-40	150	1.11	.88
34 F 55979	50-30	150	1.17	.91
34 F 55987	50-50	150	1.26	.96
33 F 15462*	50-50	150	1.30	.65
34 F 84078	80-30	150	1.32	1.05
34 F 55995	80-40	150	1.32	1.01
34 F 75241	80-50	150	1.41	1.09
33 F 15470*	100-50	150	1.59	1.17
34 F 56019	100-100	150	1.92	1.47
34 F 75290	10-10	250	.99	.75
34 F 56050	20-20	250	1.11	.88
34 F 56084	8-8	450	1.17	.91
34 F 75308	10-10	450	1.23	.98
34 F 56100	16-16	450	1.35	—
34 F 56118	20-20	450	1.50	1.18
34 F 56126	30-30	450	1.95	1.51
34 F 75316	40-20	450	1.77	—

DUAL UNITS — SEPARATE SECTIONS

34 F 56142	15-15	150	1.37	1.14
34 F 56183	40-40	150	1.63	1.36
33 F 15413	70-70	175	2.00	1.68

TRIPLE SECTION

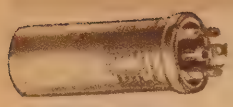
Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF 1-24	25-49
34 F 56324	30-25-20	150	1.80	1.40
34 F 56340	40-20-20	150	1.80	1.40
34 F 56357	40-30-20	150	1.86	1.44
34 F 56365	40-40-20	150	1.86	1.45
34 F 75456	50-30-20	150	1.89	1.50
34 F 56381	80-40-20	150	1.98	1.54
33 F 15280	80-50-50	150	2.10	1.63
34 F 56464	50-30-20	150/25	1.86	1.43

QUADRUPLE UNITS

Stock No.	Cap. MFD.	W.V.	NET EACH IN LOTS OF 1-24	25-49
34 F 56647	50-50-50-20	150/25	2.07	1.63
33 F 15595*	10-40-80-100	450/300/400/50	3.07	1.54

*Cardboard Tubular Wax-Filled Electrolytics

Twist Prong Capacitors



CORNELL DUBILIER TYPES AA-BB-CC-DD

AEROVOX TYPE AFH

CAPACITORS SIZE CHART

Average shpg. wt. 8 oz.

Code	Dia. x H	Code	Dia. x H	Code	Dia. x H
A	¾"x2"	F	1" x3⅝"	J	1⅜"x3½"
B	1" x2"	G	1⅜"x2"	K	1⅜"x3⅝"
C	1" x2½"	H	1⅜"x2½"	L	1⅜"x4"
D	1" x3"	I	1⅜"x3"	M	1⅜"x4⅛"
E	1" x3½"				

SPRAGUE TYPE TVL

MALLORY TYPES FP-WP

STANDARD BRANDS:

Because no one manufacturer makes all sizes, we have made this comprehensive, integrated list. Orders will be filled with one of the famous brands listed above. Ideal for high ripple selenium rectifier circuits. Average shpg. wt., 5 oz.

SINGLE SECTION TWIST PRONG

Stock No.	Mfd.	DCWV	Size	NET EACH 1-24	25-49
34 F 84771	4000	15	J	3.33	2.40
34 F 76025	500	50	G	1.83	1.20
34 F 76033	1000	50	K	2.58	1.61
34 F 76041	1500	50	G	3.03	2.01
34 F 76082	100	150	C	1.38	.82
34 F 76108	120	150	C	1.50	1.01
34 F 76116	140	150	D	1.50	.90
34 F 76157	300	150	I	1.95	1.33

Stock No.	Mfd.	DCWV	Size	NET EACH 1-24	25-49
34 F 57991	120	200	G	1.38	1.00
34 F 76199	100	250	E	1.86	.98
34 F 76207	150	250	H	2.13	1.15
34 F 83278	160	250	H	2.13	1.29
34 F 58015	200	250	I	2.52	1.46
34 F 76306	150	350	K	2.73	1.60
34 F 76314	10	450	B	1.02	.72
34 F 76348	40	450	D	1.41	.97

Stock No.	Mfd.	DCWV	Size	NET EACH 1-24	25-49
34 F 76371	80	450	I	2.10	1.45
34 F 76389	100	450	I	2.37	1.61
34 F 76397	125	450	M	2.64	1.83
34 F 76413	10	500	B	1.17	.75
34 F 76439	30	500	D	1.38	.98
34 F 76447	40	500	F	1.71	1.09
34 F 76454	80	500	K	2.49	1.69
34 F 76462	90	500	K	2.40	1.80

DUAL SECTION TWIST PRONG

Stock No.	Cap. Mfd.	DCWV	Size	NET EACH 1-24	25-49
34 F 76702	20-20	150	B	1.02	—
34 F 76751	40-40	150	B	1.32	.88
34 F 76769	50-30	150	B	1.38	.88
34 F 76777	50-50	150	C	1.50	.91
34 F 76793	70-30	150	C	1.53	.91
34 F 76819	80-40	150	C	1.59	1.11
33 F 15371	80-50	150	C	1.65	.97

Stock No.	Cap. Mfd.	DCWV	Size	NET EACH 1-24	25-49
34 F 76587	100-100	350	M	4.23	1.99
34 F 76611	80-80	400	M	3.42	2.09
34 F 83286	80-2	450-350	H	2.31	1.57
34 F 76942	10-10	450	B	1.32	.90
34 F 76967	20-20	450	D	1.77	1.06
34 F 76975	30-10	450	D	1.65	1.06
34 F 77015	40-40	450	I	2.37	1.56

Stock No.	Cap. Mfd.	DCWV	Size	NET EACH 1-24	25-49
34 F 77023	50-50	450	I	2.64	1.73
34 F 77072	80-40	450	K	3.48	1.91
34 F 77148	20-20	500	H	1.95	1.34
34 F 77155	30-10	500	H	1.71	—
33 F 15397	30-30	500	I	2.25	1.56
34 F 77163	40-40	500	K	2.97	1.79
34 F 77171	60-40	500	K	3.18	2.04

TRIPLE SECTION TWIST PRONG

Stock No.	Cap. Mfd.	WVDC	Size	Ea.
34 F 79581	80-60-250	150-150-10	H	2.04
34 F 79649	80-40-20	150-150-25	C	1.92
34 F 79698	40-40-40	150	C	1.80
34 F 79730	80-40-20	150	D	2.01
34 F 79821	140-100-60	300-300-50	M	4.17
34 F 79847	80-40-40	300	I	3.27
34 F 79870	125-5-100	350-200-75	K	3.18

Stock No.	Cap. Mfd.	WVDC	Size	Ea.
34 F 79938	80-40-100	350-350-200	I	3.27
34 F 74046	100-10-80	400-400-350	M	4.20
34 F 74087	10-10-20	450-450-25	B	1.65
34 F 74095	20-20-20	450-450-25	D	2.10
34 F 74111	40-40-20	450-450-25	I	2.70
34 F 74178	80-20-100	450-450-50	M	3.30
34 F 74228	10-10-10	450	C	1.80

Stock No.	Cap. Mfd.	WVDC	Size	Ea.
33 F 15405	20-10-10	450	D	2.01
34 F 74236	20-20-20	450	H	2.49
34 F 74285	40-30-20	450	I	2.97
34 F 74301	40-40-20	450	K	3.06
34 F 74319	40-40-40	450	K	3.39
34 F 74350	80-40-20	450	M	3.72
34 F 74392	30-20-20	500	I	2.91

QUADRUPLE SECTION TWIST PRONG

Stock No.	Cap. Mfd.	WVDC	Size	NET EACH 1-24	25-49	50-99
34 F 74418	50-40-160-40	150-150-25-25	G	2.10	—	—
34 F 74426	60-40-20-200	150-150-150-10	G	2.37	1.36	1.09
34 F 74509	40-20-20-25	300-300-300-25	G	2.40	—	—
34 F 58106	60-100-60-40	350-350-200-75	M	3.55	2.74	2.05
34 F 74632	40-40-40-40	350-350-350-25	I	3.60	1.75	1.40
34 F 84912	70-40-10-50	350-350-350-50	I	3.63	1.77	1.42
34 F 84904	100-20-10-20	350-350-350-50	J	3.72	1.80	1.44
34 F 74574	40-40-40-40	350	K	3.84	1.99	1.60
34 F 74699	100-10-30-20	400-400-50-50	K	3.51	1.91	1.53
34 F 74723	80-40-10-100	400-400-400-200	M	4.38	2.30	1.84
34 F 83302	30-20-160-40	450-450-250-150	L	4.08	2.15	1.72

Stock No.	Cap. Mfd.	WVDC	Size	NET EACH 1-24	25-49	50-99
34 F 83310	80-50-20-50	450-450-250-50	L	4.11	2.29	1.84
34 F 83328	80-50-10-20	450-450-450-25	L	3.99	2.28	1.83
34 F 74848	40-30-10-20	450-450-450-25	I	3.09	1.76	1.41
34 F 84953	80-40-40-40	450-450-450-25	L	4.44	2.46	1.97
34 F 74921	10-10-10-10	450	G	2.31	1.39	1.11
34 F 74939	20-20-20-20	450	I	3.24	1.73	1.39
34 F 74947	30-30-20-20	450	K	3.60	1.91	1.53
34 F 74970	40-20-10-10	450	I	2.67	1.57	1.22
34 F 73014	40-40-20-20	450	M	3.84	2.04	1.63
34 F 73030	40-40-40-40	450	L	4.44	2.41	1.93
34 F 73113	20-20-10-10	475	H	3.00	1.66	1.33

Centralab Ceramic Capacitors

Low Voltage Capacitors for Transistor Circuits

TYPE UK AND UK-10 ULTRA-KAPS

UK rated 3 WVDC, tolerance GMV; UK-10 rated 10WVDC; tol. +80%, —20%. Shpg. wt., 2 oz.

TYPE UK

Stock No.	Mfrs. Type	Cap. mfd.	Net Price 1-99	100 up
33 F 21221	UK104	.1	.42	.33
33 F 21239	UK224	.22	.30	.24
33 F 21247	UK474	.47	.30	.24
33 F 21254	UK105	1.0	.36	.29
33 F 21262	UK225	2.2	.42	.33

TYPE UK-10

33 F 21270	UK10-503	.05	.18	.14
33 F 21288	UK10-104	.1	.18	.14
33 F 21296	UK10-204	.2	.30	.24
33 F 21304	UK10-474	.47	.42	.33

TYPE DM MIN KAPS

17/32x7/32x7/64" thick; Triple Durez Insulated. 150 WVDC; Tolerance: * is +50%, —20%; all others are +80-20%. Shpg. wt., 2 oz.

Stock No.	Mfrs. Type DM	Cap mmf	1-99	100 up
33 F 21734	101*	.0001	.90	.72
33 F 21742	201*	.0002	.90	.72
33 F 21759	301*	.0003	.90	.72
33 F 21767	501*	.0005	.90	.72
33 F 21775	102*	.001	.90	.72
33 F 21783	202	.002	.90	.72
33 F 21791	302	.003	.90	.72
33 F 21809	502	.005	.90	.72
33 F 21817	103	.01	.90	.72
33 F 21825	2-502	2X .005	.90	.72

TYPE DA PLATE CAPACITORS

Size ½x½x3/64" thick. Tolerance —20% to +100% 30 WVDC. Shpg. wt., 2 oz.

Stock No.	Mfrs. Type DA	Cap mfd	Net Price 1-99	100 up
33 F 21171	203	.02	.36	.29
33 F 21189	503	.05	.81	.64
33 F 21197	104	.10	1.35	1.07

DD60 6000 WVDC DISC CERAMICS

Tolerance ±20%. Avg. shpg. wt., 2 oz.

Stock No.	CRL No. DD60-	Cap mmf	Stock No.	CRL No. DD60-	Cap mmf
33 F 24084	4R7	4.7	33 F 24282	151	150
33 F 24118	100	10	33 F 24290	181	180
33 F 24134	150	15	33 F 24308	201	200
33 F 24175	300	30	33 F 24332	271	270
33 F 24183	330	33	33 F 24340	301	300
33 F 24191	390	39	33 F 24357	331	330
33 F 24209	470	47	33 F 24381	471	470
33 F 24217	500	50	33 F 24399	501	500
33 F 24233	680	68	33 F 24423	751	750
33 F 24266	101	100	33 F 24431	821	820

NET EACH ANY OF ABOVE IN LOTS OF
1-49 .36 50 UP .285

33 F 24449	102	1000	1-99 .60 ea.
33 F 24456	122	1200	100 up .475 ea.
33 F 24464	152	1500	
33 F 24472	202	2000	
33 F 24480	222	2200	

Prices and Specifications are Subject to Change Without Notice

ELMENCO—SANGAMO—CENTRALAB

TYPE DM-10 (CM04) DIPPED SILVERED MICA CAPACITORS

Meets all the electrical requirements of military spec. #MIL-C-5C and EIA specification RS-153. All are 5% tolerance except * = min tolerance ±1.0 pF. All 500 WVDC except ‡ is 300 WVDC and † is 100 WVDC. Wt., 2 oz.

Stock No.	Cap. pF	DM10-Type	NET EACH 1-24	25-99	100-499
30 F 35011	1*	010*	.18	.138	.11
30 F 35029	2*	020*	.18	.138	.11
30 F 35037	3*	030*	.18	.138	.11
30 F 35045	5*	050**	.18	.138	.11
30 E 35052	10	100	.31	.233	.186
30 F 35060	12	120	.32	.239	.191
30 F 35078	15	150	.32	.239	.191
30 F 35086	18	180	.32	.239	.191
30 F 35094	20	200	.21	.159	.127
30 F 35102	22	220	.21	.159	.127
30 F 35110	24	240	.22	.162	.13
30 F 35128	27	270	.22	.162	.13
30 F 35136	30	300	.22	.162	.13
30 F 35144	33	330	.22	.162	.13
30 F 35151	36	360	.22	.168	.135
30 F 35169	39	390	.22	.168	.135
30 F 35177	43	430	.22	.168	.135
30 F 35185	47	470	.23	.171	.137
30 F 35193	50	500	.23	.171	.137
30 F 35201	51	510	.23	.171	.137
30 F 35219	56	560	.23	.174	.14

Stock No.	Cap. pF	DM10-Type	NET EACH 1-24	25-99	100-499
30 F 35227	62	620	.23	.174	.14
30 F 35235	68	680	.24	.181	.144
30 F 35243	75	750	.24	.181	.144
30 F 35250	82	820	.25	.184	.147
30 F 35268	91	910	.25	.19	.152
30 F 35276	100	101	.26	.193	.154
30 F 35284	110	111	.26	.193	.154
30 F 35292	120	121	.27	.205	.164
30 F 35300	130	131	.29	.214	.171
30 F 35318	150	151	.31	.236	.188
30 F 35326	160	161	.33	.245	.196
30 F 35334	180	181	.36	.269	.215
30 F 35342	200	201	.38	.291	.233
30 F 35359	220	221	.40	.30	.24
30 F 35367	240	241	.43	.324	.259
30 F 35375	250	251	.45	.334	.267
30 F 35383	270‡	271	.42	.312	.25
30 F 35391	300‡	301	.46	.346	.277
30 F 35409	330†	331	.43	.324	.259
30 F 35417	360†	361	.46	.346	.277
30 F 35938	390†	391	.49	.367	.294

TYPE DM-19 (CM06) DIPPED SILVER MICA CAPACITORS

TYPE DM-19 (C Style CM06) Operate from —55 to 150°C. Meets all electrical requirements of mil spec MIL-C-5C and EIA spec RS-153. Capacitance values 430-4700 • pF bear CM06 type designations. All have ±5% tolerance. All 500 DCWV except * 300 WV and † 100 WV. Shpg. wt., 2 oz.

Stock No.	Cap. MMF	DM-19 Type	NET EACH 1-24	25-99	100-499
30 F 35425	100	101	.20	.15	.12
30 F 35433	110	111	.20	.15	.12
30 F 35441	120	121	.20	.15	.12
30 F 35458	130	131	.21	.156	.125
30 F 35466	150	151	.21	.156	.125
30 F 35474	160	161	.21	.156	.125
30 F 35482	180	181	.21	.156	.125
30 F 35490	200	201	.21	.156	.125
30 F 35508	220	221	.21	.156	.125
30 F 35516	240	241	.21	.156	.125
30 E 35524	250	251	.21	.156	.125
30 F 35532	270	271	.23	.171	.137
30 F 35540	300	301	.23	.171	.137
30 F 35557	330	331	.23	.171	.137
30 F 35565	360	361	.26	.193	.154
30 F 35573	390	391	.26	.193	.154
30 F 35581	430	431	.26	.193	.154
30 F 35599	470	471	.29	.217	.174
30 F 35607	500	501	.29	.217	.174
30 F 35615	510	511	.29	.217	.174
30 F 35623	560	561	.29	.217	.174
30 F 35631	620	621	.32	.239	.191
30 F 35649	680	681	.32	.239	.191
30 F 35656	750	751	.35	.26	.208
30 F 35664	820	821	.38	.282	.225
30 F 35672	910	911	.38	.282	.225
30 F 35680	1000	102	.41	.306	.245
30 F 35698	1100	112	.44	.327	.262
30 F 35706	1200	122	.47	.349	.279
30 F 35714	1300	132	.50	.373	.299

Stock No.	Cap. MMF	DM-19 Type	NET EACH 1-24	25-99	100-499
30 F 35722	1500	152	.56	.416	.333
30 F 35730	1600	162	.56	.416	.333
30 F 35748	1800	182	.62	.462	.37
30 F 35755	2000	202	.67	.505	.404
30 F 35763	2200	222	.73	.551	.441
30 F 35771	2400	242	.77	.578	.463
30 F 35789	2500	252	.80	.603	.482
30 F 35797	2700	272	.87	.655	.524
30 F 35805	3000	302	.98	.734	.588
30 F 35813	3300	332	1.05	.786	.629
30 F 35821	3600	362	1.16	.866	.693
30 F 35839	3900	392	1.22	.918	.734
30 F 35847	4300	432	1.36	1.02	.815
30 F 35854	4700	472	1.47	1.10	.879
30 F 35862	5000	502	1.57	1.18	.942
30 F 35870	5100	512	1.61	1.21	.965
30 F 35888	5600*	562	1.50	1.13	.901
30 F 35904	6800†	682	1.43	1.07	.859
30 F 35912	7500†	752	1.61	1.21	.965
30 F 35920	8200†	822	1.75	1.31	1.05

CENTRALAB CERAMIC TRANSMITTING CAPACITORS

Designed primarily for transmitter, induction heaters, X-Rays, etc. Tolerance 850 type ±10%, 858 type ±20%. Mounting ⅛" long hex studs tapped 6/32 thread. All 7500 DCWV except *5000 v. Temp. Coefficient types ending in Z NPO, ending in N N750. Avg. shpg. wt., 2 oz.

Stock No.	CRL No.	Cap. MMF.	Price Schedule
33 F 24498	850S-25Z	25	
33 F 24506	850S-50Z	50	
33 F 24514	850S-50N	50	1-4 2.70 ea.
33 F 24522	850S-75N	75	5-29 2.43 ea.
33 F 24530	850S-100N*	100	30-100 2.14 ea.
33 F 24548	858S-500*	500	
33 F 24555	858S-1000*	1000	

CENTRALAB DD-30 3000 WVDC DISC CERAMICS

Shpg. wt., 2 oz.

Stock No.	DD30-	mmf	Stock No.	DD30-	mmf
33 F 23581	4R7	4.7	33 F 23771	101	100
33 F 23615	100	10	33 F 23789	121	120
33 F 23656	220	22	33 F 23813	201	200
33 F 23664	250	25	33 F 23821	221	220
33 F 23680	300	30	33 F 23854	301	300
33 F 23706	390	39	33 F 23862	331	330
33 F 23714	470	47	33 F 23870	391	390
33 F 23722	500	50	33 F 23896	471	470
33 F 23730	560	56	33 F 23904	501	500
33 F 23748	680	68	33 F 23920	681	680
33 F 23755	750	75	33 F 23938	751	750
33 F 23763	820	82	33 F 23946	821	820

NET EACH ANY OF ABOVE IN LOTS OF
1-49 .24 50 up .19

Stock No.	DD30-	mmf	Stock No.	DD30-	mmf
33 F 23953	102	1000	33 F 24035	302	3000
33 F 23979	152	1500	33 F 24043	332	3300
33 F 23987	202	2000	33 F 24068	472	4700
33 F 24019	252	2500	33 F 24076	502	5000

NET EACH ANY OF ABOVE IN LOTS OF
1-49 .30 50 UP .238

CENTRALAB TYPE DD 1000 WVDC CERAMIC DISCS

Ideal for by-pass coupling in high frequency circuits. 1000 VDC working except DD-103, DD-153, DD-203, DD-303, DD-403, DD-503 which are 600 VDC working. Tolerance all ±10% except * ±20%, † ±.5 MMF, ‡ GMV, ** +80-20%. Avg. shpg. wt., 2 oz.

Stock No.	DD-	mmf	Stock No.	DD-	mmf
33 F 22583	3R3†	3.3	33 F 22989	391	390
33 F 22591	050	5	33 F 24977	401	400
33 F 22617	6R8	6.8	33 F 22997	471	470
33 F 22625	7R5	7.5	33 F 23011	471G‡	470
33 F 22641	100	10	33 F 23029	501	500
33 E 22658	120	12	33 F 23045	561	560
33 F 22666	150	15	33 F 23052	601	600
33 F 22674	180	18	33 F 23060	681	680
33 F 22682	200	20	33 F 23078	751	750
33 F 22690	220	22	33 F 23086	801‡	800
33 F 22708	240	24	33 F 23094	821	820
33 F 22716	250	25	33 F 23102	911	910
33 F 22724	270	27	33 F 23110	102	1000
33 E 22732	300	30	33 F 23128	102G‡	1000
33 F 22740	330	33	33 F 23136	122	1200
33 F 22757	390	39	33 F 23144	122G‡	1200
33 F 22765	470	47	33 F 23169	152	1500
33 F 22773	500	50	33 F 23177	152G‡	1500
33 E 22799	560	56	33 F 23193	182	1800
33 F 22807	680	68	33 F 23201	202‡	2000
33 F 22815	750	75	33 E 23219	222‡	2200
33 F 22823	820	82	33 F 23227	252‡	2500
33 F 22849	101	100	33 F 23235	272‡	2700
33 F 22856	121	120	33 F 23243	302‡	3000
33 F 22864	131	130	33 F 23250	332‡	3300
33 F 22872	151	150	33 F 23268	392‡	3900
33 F 22880	181	180			
33 F 22898	201	200	33 F 23284	432‡	4300
33 F 22906	221	220	33 F 23292	472*	4700
33 F 22914	241	240	33 F 23300	472G‡	4700
33 F 22922	251	250	33 E 23318	502‡	5000
33 F 22930	271	270	33 F 23326	5022*	5000
33 F 22948	301	300	33 F 23334	562‡	5600
33 F 22955	331	330	33 F 23342	682‡	6800
33 F 22963	351	350	33 F 23359	752‡	7500
33 F 22971	361	360	33 F 23367	822‡	8200

NET EACH ANY OF ABOVE IN LOTS OF
1-99 .15 100 UP .119

Stock No.	CRL No. DD-	Cap. MFD	1-99	100 up
33 F 23375	103‡	.01	.24	.19
33 F 23383	1032*	.01	.24	.19
33 F 23391	153**	.015	.24	.19
33 F 23409	203**	.02	.45	.356
33 F 23417	303**	.03	.45	.356
33 F 23425	403**	.04	.45	.356
33 F 23433	503**	.05	.45	.356

CENTRALAB TYPE DD3 600 WVDC DUAL SECTION DISCS

Two individually shielded capacitors in one small case. All 600 WVDC. Tolerance GMV. Avg. shpg. wt., 2 oz.

Stock No.	DD3-	MFD	Price Schedule
33 F 23441	102 2X	.001	1-99 .30 ea.
33 F 23458	152 2X	.0015	100 up .238 ea.
33 F 23466	202 2X	.002	
33 F 23474	502 2X	.005	
33 F 23482	103 2X	.01	

CRL DD-16 1600 WVDC CERAMIC DISCS

All tolerance GMV except DD16-153 is +80 —20%. Avg. shpg. wt., 2 oz.

Stock No.	CRL No. DD16-	Cap. MFD	Net Each in Lots of 1-99	100 up
33 F 23490	302	.003	.27	.21
33 F 23508	402	.004	.27	.21
33 F 23516	502	.005	.27	.21
33 F 23524	602	.006	.27	.21
33 F 23540	752	.0075	.27	.21
33 F 23557	802	.008	.27	.21
33 F 23565	103	.01	.27	.21

Dipped Mylar-Paper Capacitors And Filters

STANDARD BRAND DIPPED MYLAR-PAPER CAPACITORS

SPRAGUE ORANGE DROP

ELMENCO DP

MALLORY PVC

Shpg. wt., 2 oz.

100 WVDC

Stock No.	CAP. MFD.	NET EACH IN LOTS OF 1-24	25-49	50-99	100-249
34 F 67016	.005	.18	.16	.13	.11
34 F 67024	.006	.18	.16	.13	.11
34 F 67032	.0068	.18	.16	.13	.11
34 F 67040	.0075	.18	.16	.13	.11
34 F 67057	.01	.18	.16	.13	.11
34 F 67065	.015	.18	.16	.13	.11
34 F 67073	.02	.18	.16	.13	.11
34 F 67081	.022	.18	.16	.13	.11
34 F 67099	.025	.18	.16	.13	.11
34 F 67107	.03	.18	.16	.13	.11
34 F 67115	.033	.18	.16	.13	.11
34 F 67123	.04	.18	.16	.13	.11
34 F 67131	.047	.21	.19	.15	.13
34 F 67149	.05	.21	.19	.15	.13
34 F 67156	.056	.21	.19	.15	.13
34 F 67164	.068	.21	.19	.15	.13
34 F 67172	.075	.21	.19	.15	.13
34 F 67180	.1	.21	.19	.15	.13
34 F 67198	.15	.24	.22	.18	.15
34 F 67206	.2	.27	.24	.19	.17
34 F 67214	.22	.27	.24	.19	.17
34 F 67222	.25	.30	.27	.22	.18
34 F 67230	.33	.36	.32	.26	.22
34 F 67248	.47	.45	.41	.33	.28
34 F 67255	.5	.45	.41	.33	.28
34 F 67263	.68	.57	.51	.41	.35
34 F 67271	1.0	.72	.65	.52	.44

200 WVDC

Stock No.	CAP. MFD.	1-24	25-49	50-99	100-249
34 F 82015	.02	.18	.12	.09	.07
34 F 82023	.022	.18	.12	.09	.07
34 F 82031	.047	.18	.13	.10	.08
34 F 82049	.05	.18	.13	.10	.08
34 F 82056	.1	.21	.15	.11	.09
34 F 82064	.15	.24	.17	.13	.11
34 F 82072	.2	.30	.20	.16	.13
34 F 82080	.22	.30	.20	.16	.13
34 F 82098	.25	.30	.21	.16	.13
34 F 82106	.33	.39	.29	.22	.18
34 F 82114	.47	.45	.33	.26	.21
34 F 82122	.5	.48	.34	.26	.21

400 WVDC

Stock No.	CAP. MFD.	1-24	25-49	50-99	100-249
34 F 82130	.01	.15	.10	.08	.06
34 F 82148	.015	.15	.11	.08	.07
34 F 82155	.02	.18	.12	.09	.07
34 F 82163	.022	.18	.12	.09	.07
34 F 82171	.025	.18	.13	.10	.08
34 F 82189	.03	.18	.13	.10	.08
34 F 82197	.033	.18	.13	.10	.08
34 F 82205	.04	.21	.15	.11	.09
34 F 82213	.047	.21	.15	.11	.09
34 F 82221	.05	.21	.15	.12	.09
34 F 82239	.056	.21	.15	.12	.10
34 F 82247	.068	.21	.15	.12	.10
34 F 82254	.075	.24	.17	.13	.11
34 F 82262	.1	.24	.18	.14	.11
34 F 82270	.15	.30	.21	.17	.13
34 F 82288	.2	.36	.26	.20	.16
34 F 82296	.22	.36	.26	.20	.16
34 F 82304	.25	.36	.27	.21	.17
34 F 67792	.27	.36	.32	.26	.22
34 F 67800	.33	.54	.49	.40	.33
34 F 67818	.47	.66	.59	.47	.40
34 F 67826	.5	.72	.65	.52	.44

600 WVDC

Stock No.	CAP. MFD.	1-24	25-49	50-99	100-249
34 F 82312	.001	.15	.10	.08	.06
34 F 82320	.0012	.15	.10	.08	.06
34 F 82338	.0015	.15	.10	.08	.06
34 F 82346	.0018	.15	.10	.08	.06
34 F 82353	.002	.15	.10	.08	.07
34 F 82361	.0022	.15	.10	.08	.07
34 F 82379	.0025	.15	.10	.08	.07
34 F 82387	.0027	.15	.10	.08	.07
34 F 82395	.003	.15	.10	.08	.07
34 F 82403	.0033	.15	.10	.08	.07

600 WVDC (Cont.)

Stock No.	CAP. MFD.	1-24	25-49	50-99	100-249
34 F 82411	.0039	.15	.10	.08	.07
34 F 82429	.004	.15	.10	.08	.07
34 F 82437	.0047	.15	.10	.08	.07
34 F 82445	.005	.15	.11	.08	.07
34 F 82452	.0056	.15	.11	.08	.07
34 F 82460	.006	.15	.11	.08	.07
34 F 82478	.0068	.15	.11	.08	.07
34 F 82486	.0075	.15	.11	.09	.07
34 F 82494	.008	.15	.11	.09	.07
34 F 82502	.0082	.15	.11	.09	.07
34 F 82510	.01	.15	.11	.09	.07
34 F 82528	.012	.15	.11	.09	.07
34 F 82536	.015	.18	.12	.09	.07
34 F 82544	.02	.18	.12	.10	.08
34 F 82551	.022	.18	.13	.10	.08
34 F 82569	.025	.18	.14	.11	.08
34 F 82577	.027	.18	.14	.11	.08
34 F 82585	.03	.18	.14	.11	.08
34 F 82593	.033	.18	.14	.11	.08
34 F 82601	.035	.21	.14	.11	.09
34 F 82619	.039	.21	.14	.11	.09
34 F 82627	.04	.21	.15	.12	.09
34 F 82635	.047	.21	.15	.12	.09
34 F 82643	.05	.21	.15	.12	.10
34 F 82650	.056	.21	.16	.12	.10
34 F 82668	.06	.27	.18	.14	.11
34 F 82676	.068	.27	.18	.14	.11
34 F 82684	.075	.27	.19	.15	.12
34 F 82692	.082	.27	.19	.15	.12
34 F 82700	.1	.27	.20	.15	.12
34 F 82718	.15	.36	.27	.21	.17
34 F 82726	.2	.45	.33	.26	.21
34 F 82734	.22	.45	.33	.26	.21
34 F 82742	.25	.48	.34	.26	.21
34 F 68261	.33	.63	.57	.45	.39
34 F 68279	.47	.90	.81	.65	.55
34 F 68287	.5	.90	.81	.65	.55

1600 WVDC

Stock No.	CAP. MFD.	1-24	25-49	50-99	100-249
34 F 82833	.0005	.48	.35	.28	.22
34 F 82841	.001	.18	.12	.09	.07
34 F 82858	.0015	.18	.13	.10	.08
34 F 82866	.002	.21	.14	.11	.09
34 F 82874	.0022	.21	.14	.11	.09
34 F 82882	.003	.21	.15	.12	.10
34 F 82890	.0033	.21	.15	.12	.10
34 F 82908	.004	.24	.18	.14	.11
34 F 82916	.0047	.24	.18	.14	.11
34 F 82924	.005	.27	.18	.14	.11
34 F 82932	.006	.27	.19	.15	.12
34 F 82940	.0068	.27	.19	.15	.12
34 F 82957	.007	.27	.20	.15	.12
34 F 82965	.0075	.27	.20	.15	.12
34 F 82973	.008	.27	.20	.15	.12
34 F 82981	.01	.30	.20	.16	.13
34 F 82999	.015	.36	.26	.20	.16
34 F 83013	.02	.39	.29	.22	.18
34 F 83021	.022	.42	.30	.23	.19
34 F 83039	.03	.48	.35	.28	.22
34 F 83047	.04	.60	.45	.35	.28
34 F 83054	.05	.69	.51	.39	.32

2000 WVDC

Stock No.	CAP. MFD.	1-24	25-49	50-99	100-249
34 F 83260	.001	.24	.17	.13	.11

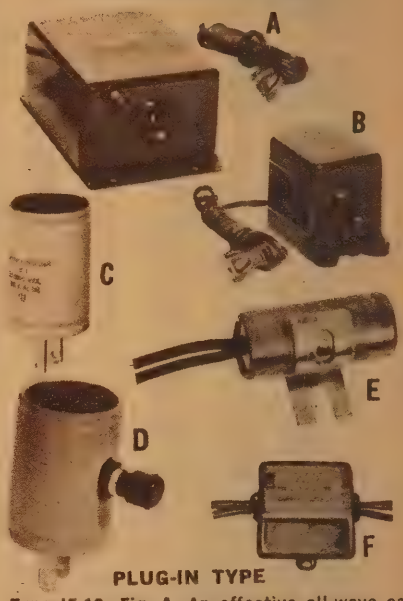
.001 MFD—400 VOLT SPECIAL

25 for 89¢

QUANTITIES LIMITED

Twenty-five .001 mfd. 400 volt molded plastic capacitors. Shpg. wt., 4 oz.
32 F 01282 ..... Net .89

CORNELL-DUBILIER "QUIETONE" FILTERS



PLUG-IN TYPE

Type IF-18. Fig. A. An effective all-wave capacitive-inductive type filter for use with all types of electrical appliances causing severe radio and TV interference, such as air conditioning and ventilating units, machine tools, washing machines, etc. In bakelite case, 6x3¾x2½", with line cord and plug, receptacle and ground terminal. Binding post for attachment of ground wire. Rated at 115V AC-DC, 5 amperes.
34 F 58114 Shpg. wt., 5 lbs. ..... Net **9.50**

Type IF-19. Fig. B. An effective capacitive-inductive type filter, smaller than above, yet having the same degree of attenuation of severe interference. For elimination of interference from food mixers, diathermy machines, electric fans, neon signs, washing machines, business machines, etc. Has line cord, plug, receptacle and terminal for ground connection. Rated 115V AC-DC, 5 amperes. In bakelite case 4x2¼x2⅞".
34 F 58122 Shpg. wt., 2 lbs. ..... Net **8.50**

Type IF-4. Fig. C. A plastic cylindrical filter for use with small radios and portable TV sets for reduction of low or medium intensity interference caused by small portable electrical appliances such as electric shavers, fans, adding machines, etc. Rated 110V AC-DC, 5 amps. Connects to power line between radio plug and outlet.
34 F 58130 Shpg. wt., 4 oz. ..... Net **1.44**

Type IF-6. Fig. D. A plastic plug-in cylindrical filter for elimination of moderate interference. Suppresses interference of fluorescent lighting, electric shavers, etc. Connects between power line and appliance or between power line and radio. Has binding post terminal for grounding. Rated 110V AC-DC, 10 amperes. 1⅛" dia, 2" long.
34 F 58148 Shpg. wt., 5 oz. ..... Net **2·24**

WIRED-IN TYPE

Type IF-24. Fig. E. FLUORESCENT NOISE FILTER. Dual capacitive type filter for eliminating fluorescent noise. Easily connected by means of flexible leads. In addition has bracket for mounting. For 110V AC-DC. Cylindrical metal case ⅞" dia., 1⅞" long.
34 F 58163 Shpg. wt., 6 oz. ..... Net **1.38**

Type IF-54. Fig. F. A capacitive-inductive filter with greater efficiency than that above. Rated 110-220V AC-DC, 2 amperes. Has flexible leads for simple connection, with additional lead for ground. Rectangular metal case 2x2x1¼", w/tabs for mounting.
34 F 58171 Shpg. wt., 8 oz. ..... Net **3.74**

Coils - Coil Forms - Coil Winder

UNSHIELDED MINIATURE TRANSISTOR OSCILLATORS

(Fig. A.) The 34 F 88012 oscillator coil (Revised 5-lug) is designed for use in a converter oscillator circuit. The 34 F 87022 oscillator coil (6-lug) is for use where a separate transistor is used for the oscillator and another transistor for the mixer. I.F. Freq. 455 kHz. Avg. Shpg. wt., 3 oz.
Dimensions: 3/8" x 1" high

Stock No.	Miller	Capacity	Net
34 F 88012	2020	365 mmf.	2.10
34 F 87014	2022	78-100 mmf.	2.10
34 F 87022	2023	365 mmf.	2.10

SUB-MINIATURE TRANSISTOR I.F.'s AND OSCILLATOR

(Fig. B.) Cup core construction permits the use of extremely small shields without adversely affecting transformer operation. A high impedance, tapped primary winding coupled to a low impedance secondary provides optimum energy transfer between stages. **Dimensions:** 3/8" sq. x 5/8" high. Shpg. wt., 3 oz.

Stock No.	Miller	Freq.	Imp.	Item	Net
34 F 86081	9-C1	455kHz	25K- 600 ohms	Input	3.00
34 F 86131	9-C2	455kHz	25K- 1000 ohms	Output	3.00
34 F 87030	2021	Oscillator (Tuning Cap . 78 pF Max.)			2.67

MILLER WIDE RANGE ADJUSTABLE INDUCTORS

For immediate application in many prototype designs where the exact value of the required inductance is not known. Induction measured at 1000 Hz. Dimensions: max. dia. 3/4" x 1 1/4" long. Specifications for tapped are identical to untapped of reference types shown. Column headed "Ratio" refers to the total number of turns on the coil to the number of turns to the tap. Shpg. wt., 3 oz.

Stock No.	Untapped Type	L Min.	L Max.	Net
34 F 89846	9001	40μh	.240 MH	1.98
34 F 89853	9002	.180 MH	.800 MH	1.80
34 F 89861	9003	.570 MH	2.80 MH	2.16
34 F 89887	9005	6.00 MH	16.0 MH	2.88
34 F 89895	9006	12.0 MH	40.0 MH	3.27
34 F 89911	9008	78.0 MH	240. MH	3.39
34 F 86511	9009	180. MH	750. MH	3.54

Stock No.	Tapped Type	Ref. Type	Ratio	Net
34 F 89937	9012	9002	204/68	2.16
34 F 89945	9013	9003	376/128	2.52
34 F 89978	9016	9006	1480/493	3.27
34 F 89994	9018	9008	3860/1286	3.78
34 F 86529	9019	9009	6100/2030	3.95

MINIATURE I.F. TRANSFORMERS

(Fig. C.) Designed for experimental use and for general replacement in personal radio receivers. Shell core, permeability tuned. Tuning from top and bottom of the shield. Transformers are available for all standard IF. 12H series for 262 kHz. 12C series for 455 kHz. 1463 thru 1465 for 10.7 MHz and 6203, 6204, 6205 for 4.5 MHz. **Dimensions:** 3/4" x 3/16" x 2" high. * With diodes, filter capacitors. Avg. shpg. wt., 4 oz.

Stock No.	Miller	Item	Net
34 F 87246	12-H1	Input IF	2.22
34 F 87253	12-H2	Output IF	2.22
34 F 87261	12-H6	Output IF	2.28
34 F 87279	12-C1	Input 16kHz @ 6 db	2.10
34 F 87287	12-C2	Output 21kHz @ 6 db	2.10
34 F 87295	12-C6	Output IF	2.37
34 F 87329	12-C45	Discriminator	3.42
34 F 87337	1463	Input	2.49
34 F 87345	1464	Discriminator	2.88
34 F 87352	1465	Ratio Detector	3.00
34 F 87360	1464-WB	Disc. 900 kHz P/P	3.06
34 F 87378	6203	Input	2.52
34 F 87386	6204	Discriminator	2.88
34 F 87394	6205	Ratio Detector	2.88

UNIVERSAL ADJUSTABLE OSC. COIL

(Fig. D.) Adjustable iron core oscillator coil for general replacement use. RF freq. 500-1800 kHz, IF freq. 100-500 kHz. Dimensions 5/8"x1 1/2" high. Shpg. wt., 3 oz.
34 F 87048 Miller Type 71-OSC ..... Net 2.10

MILLER R.F. COIL FORMS

Fine grade quality coil forms. Frequency range of core is 1-20 MHz. Types 20A000-2, 21A000-2, 22A000-2 are constructed of a phenol impregnated tubing which could be certified to MIL-P-79B, type PBG. Type 4200-2 is strong nylon. Types 4300-2, 4400-2, 4500-2 are made of silicone-impregnated ceramic. In accordance with JAN 1-10, grade L5. Hardware is included. Shpg. wt., 3 oz.

Stock No.	Type No.	Dia.	Lgth.	Mtg. Hole	Net Ea.
34 F 89432	20A000-2	1/4	13/16	13/64	1.17
34 F 89135	21A000-2	3/8	1 1/8	1/4	1.17
34 F 89457	22A000-2	1/2	7 7/8	1/4	1.71
34 F 89507	4200-2	.289	1 3/8	5/16	.93
34 F 87725	4300-2	3/16	5/8	11/64	1.35
34 F 89515	4400-2	3/8	1 1/16	1/4	1.65
34 F 89523	4500-2	1/4	7/8	3/16	1.44

PHENOLIC FORM 3-SECTION WINDINGS

Size: 3/16" dia. x 3/4" long. Shpg. wt., 3 oz.

Stock No.	Miller	mh	Ohms Max.	ma	Net
34 F 88277	4646	0.24	8.16	125	.84
34 F 88285	4649	0.55	13.2	125	.90
34 F 88293	4652	1.0	19.8	125	.90

COILMASTER DELUXE ACCURATE COIL WINDER

Latest redesigned model gives even greater accuracy than ever to meet modern requirements. Easy-to-use set winds honeycomb, spiderweb and solenoid coils of various widths and diameters—equal in appearance to a factory job. Also suitable for winding chokes, transformers and filter inductors. Indicator counts number of turns on coil. Uses #22 to #40 wire. Supplied with accessories including wood spools, metal pegholders and extension for making long solenoid coils. Instructions included, but less coil form and pegs. Shpg. wt., 2 lbs.
32 F 87018 ..... Net 8.25

HIGH-Q R.F. COILS

(Fig. E.) A complete line of unshielded permeability tuned coils for replacement use or as the front end components in new receiver design. Ranges shown are for use with a 365 mmfd variable tuning condenser. Dimensions: 3/8" x 2". Avg. shpg. wt., 3 oz.

Stock No.	Miller No.	Use
LONG-WAVE COILS (140-420 KC)		
34 F 87063	X-5495-A	Antenna Stage
34 F 87071	X-5495-RF	RF Stage
34 F 87089	X-5495-C	Standard Osc. 455 kHz
34 F 87097	X-5496-C	Tapped Osc. 455 kHz
BROADCAST BAND COILS (540-1700 kHz)		
34 F 87105	A-5495-A	Antenna Stage
34 F 87113	A-5495-RF	RF Stage
34 F 87121	A-5495-C	Standard Osc. 455 kHz
34 F 87139	A-5496-C	Tapped Osc. 455 kHz
MEDIUM WAVE COILS (1.75.5 MHz)		
34 F 87147	B-5495-A	Antenna Stage
34 F 87154	B-5495-RF	RF Stage
34 F 87162	B-5495-C	Standard Osc. 455 kHz
34 F 88186	B-5496-C	Tapped Osc. 455 kHz
SHORT WAVE BROADCAST COILS (5-18 MHz)		
34 F 87519	C-5495-A	Antenna Stage
34 F 87170	C-5495-RF	RF Stage
34 F 87188	C-5495-C	Standard Osc. 455 kHz
34 F 87196	C-5496-C	Tapped Osc. 455 kHz
HIGH FREQUENCY COILS (12-36 MHz)		
34 F 87204	D-5495-A	Antenna Stage
34 F 87212	D-5495-RF	RF Stage
34 F 87220	D-5495-C	Standard Osc. 455 kHz
34 F 87238	D-5496-C	Tapped Osc. 455 kHz
Any of above		Net ea. 2.28

HIGH-Q FERRITE ANT. COIL

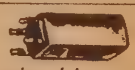
(Fig. G.) Highly efficient broadcast band antenna coil for use in small receivers where no external antenna is desired. High-permeability low loss ferrite tuning core. Freq. range, 540-1700kHz. Supplied with mounting bracket and 18" polyethylene insulated antenna wire. Size: 3/8" x 2 1/4". Wt., 3 oz.
34 F 87055 Miller 6300 ..... Net 1.44

10.7 MHz TRANSISTOR I.F.'s

(Fig. F.) A complete series of IF Transformers specifically designed for operation with transistors. Single tuned IF's and double tuned ratio detector. Size: IF—13/32" sq. x 5/8" high—Size: ratio detector—13/32"x3/4"x 1/2" high. Shpg. wt., 3 oz.

34 F 88145	2070	1st IF	2.85
34 F 88152	2071	2nd IF	2.85
34 F 88160	2072	3rd IF	2.85
34 F 88178	2073	Ratio Det.	3.39

3/4" PERMEABILITY TUNED I.F. COILS



Tuned top and bottom, powdered iron cores. Silvered mica condensers, molded plastic bases, etched aluminum cans. 3/4x3/4x2" With mounting clip and plate. *Spade bolt mtg. with leads. †=with diode condenser. Shpg. wt., 3 oz.

Stock No.	Meissner Type	Function	Net
32 F 55320	16-6758	455 kHz Input	2.18
32 F 55346	16-6752	262 kHz Input	2.56
32 F 55361	16-3487	10.7 MHz FM Input	3.45
32 F 55379	16-6678*	455 kHz AC-DC	3.83

HORIZONTAL LINEARITY AND WIDTH CONTROLS

Iron core variable inductance coils for linearity and width adjustment. Wound on a bakelite form 3/8" in diameter. Mtg. clip fits 5/16" hole. 6300's—phenolic form. Avg. shpg. wt., 3 oz.

Stock No.	Miller	Millihenries	Net
34 F 88384	6196-A	.054-.50 Tapped	1.41
34 F 88442	6314	2.0-18	1.65
34 F 88459	6315	4.0-30	1.65
34 F 88483	6318	.20-3.0	1.50
34 F 88491	6319	15-60	2.04
34 F 88517	6321	1.0-5.0 Tapped	1.92
34 F 88525	6322	1.5-10	1.59
34 F 88533	6323	.50-5.0 Tapped	1.92
34 F 88541	6324	60-130 Tapped	2.04
34 F 86487	6329	2.2-10 Tapped	2.04
34 F 86495	6330	45-215	2.25

Lafayette, Meissner, Miller — Coils & Components

455 kHz UNIVERSAL I.F. TRANSFORMER FOR BROADCAST AND CITIZENS BAND

As Low As **79c**

● Only ¾" Square

The most popular replacement I.F. Ideal for experimenters. Exceptionally high gain powdered iron core, compression tuned 455 kHz midget I.F.—only ¾" square by 1⅞" high. For both input and output circuits. Supplied with mounting clip and adapter plate to replace both midget and larger size cans. Shpg. wt., 4 ozs.

32 F 09467 ..... Singly, each .89
Lots of 10 each .79

LAFAYETTE SUB-MINIATURE TRANSFORMERS

ONLY 5/16" SQ. AND 7/16" HIGH

Net Each **69c**

Same as miniature IF transformers to the right except size. Imported. Shpg. wt., 2 oz.

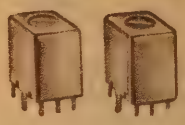
99 F 62473 Oscillator Coil ..... Net .69
99 F 62481 1st IF ..... Net .69
99 F 62499 2nd IF ..... Net .69
99 F 63299 3rd IF ..... Net .69

RECEIVER OSCILLATOR COIL

Compact, slug-tuned receiver oscillator coil. Slug tuned to give resultant IF frequency of 455kHz. Has tapped primary, plus secondary windings, 5/16" diam. x 9/16"L. Avg. Q=80. Imported.

99 F 62028 Shpg. wt., 2 oz. ..... Net .59

MINIATURE IF TRANSFORMERS AND OSCILLATOR COILS



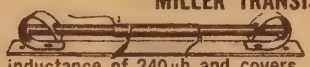
NET EACH **59c**

Slug-tuned printed circuit mounted miniature IF transformers. All have 455 kHz intermediate frequency. Each with schematic and pin contacts. Ideal replacements for Japanese transistor radios. Shpg. wt., 2 oz. Imported. All Units only 3/8" Sq. and 9/16" High.

99 F 63000 Oscillator coil Inductance 270μh.
99 F 63018 1st IF: pri. 70,000 ohms, sec. 1500 ohms.
99 F 63026 2nd IF: pri. 50,000 ohms, sec. 1000 ohms.
99 F 63034 3rd IF: pri. 30,000 ohms, sec. 5000 ohms.
Any of above ..... Net ea. .59

MILLER TRANSISTOR ANTENNAS

STANDARD



Has a fixed inductance of 240μh and covers a band of 540-1650 kHz. Large pickup area and high Q. Maximum tuning capacity 365 mmf. Q @ 790 kHz. 450. Shpg. wt., 3 oz.

34 F 88194 Type 2000 ..... Net 2.58

SUB MINIATURE

Adjustable antenna coil with high Q ferrite cores. Inductance range for 2002 is 40-300μh, for 2007, 150-1000μh. Freq. range 540-1650 kHz. Q @ 790 kHz for 2002, 250; for 2007, 220. Tuning capacity 2002, 250-450 mmf; 2007, 100-250 mmf. Wt., 3 oz.

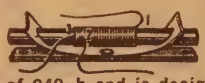
34 F 87493 Type 2002 ..... Net 1.80
34 F 88210 Type 2007 ..... Net 2.25

FERRITE STRIP

Has an inductance of 240μh and is to be used with a condenser having a maximum capacity of 365 mmf. Freq. range 540-1650 kHz. Q @ 790 kHz, 500. Shpg. wt., 3 oz.

34 F 88202 Type 2004 ..... Net 2.55

MINIATURE



Has an inductance of 240μh and is designed for use with a standard variable condenser having a maximum capacity of 365 mmf. Freq. range 540-1650 kHz. Q @ 790 kHz, 550. Shpg. wt., 4 oz.

34 F 87485 Type 2001 ..... Net 2.28

RESINITE ADJUSTABLE R.F. COILS

Resinite is a phenolic impregnated tubing which can be certified to MIL-P-79B type PBG. Combines good mechanical and electrical characteristics. Dimensions: 1/4" dia. x 13/16" long. Avg. shpg. wt., 3 oz.

MINIATURE ADJUSTABLE R.F. COILS

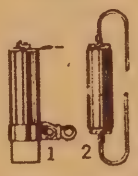
Stock No.	Miller Type 20A-	Min. μh. ±5%	Max. μh. ±10%	Net
34 F 89440	107RBI	.088	.120	1.29
34 F 89416	157RBI	.108	.180	1.29
34 F 89408	477RBI	.356	.564	1.35
34 F 89374	687RBI	.508	.816	1.35
34 F 89382	827RBI	.735	.984	1.35
34 F 89358	106RBI	.885	1.20	1.35
34 F 89366	156RBI	1.08	1.80	1.35
34 F 89333	226RBI	1.62	2.64	1.35
34 F 89341	336RBI	2.38	3.96	1.35
34 F 89325	686RBI	5.08	8.16	1.35
34 F 89291	826RBI	7.35	9.84	1.35
34 F 89275	155RBI	10.8	18.0	1.53
34 F 89259	335RBI	23.8	39.6	1.53
34 F 89226	154RBI	108.	180.	1.53

FERRITE CORE R.F. CHOKES

A new series of R.F. Chokes taking advantage of the high permeability of ferrite cores. These chokes combine high inductance and low D.C. resistance. Size: 1/4" diameter x 7/8" long. 1½" axial leads.

Stock No.	Miller Type	mh	Ohms Max.	MA.	Net
34 F 87923	6302	2.5	9	160	1.17
34 F 87931	6304	5	14	160	1.35
34 F 87949	6306	10	31	100	1.50
34 F 87956	6308	25	82	65	1.50
34 F 87964	6310	50	127	65	1.80

FREQUENCY SELECTIVE R.F. CHOKES



Designed for maximum efficiency and highest impedance at specific operating frequencies, this group of R.F. chokes eliminates the designers task of attempting to choose the best coil for a particular application. Designed to cover the major Amateur, Industrial, and Citizens bands. Shpg. wt., 3 oz.

Stock No.	Miller Type No.	L	Freq. MHz	Fig.	Net
34 F 89697	RFC-14	84 μh	7-20	1	1.41
34 F 89705	RFC-21	38.5 μh	15-30	1	1.14
34 F 89713	RFC-28	24 μh	25-40	2	1.26
34 F 89721	RFC-50	8.2 μh	30-90	2	1.08
34 F 89739	RFC-144	1.72 μh	75-180	2	.75
34 F 89747	RFC-220	.82 μh	160-340	2	.75
34 F 89754	RFC-420	.22 μh	325-500	2	.93

SUBMINIATURE ADJUSTABLE R.F. COILS

These compact adjustable coils offer a minimum two-to-one inductance range with relatively small changes in Q. The tuning adjustment is accessible from either the top or bottom of the coil assembly. Magnetic and electrostatic shielding. Printed circuit terminals Size: 1/2" sq. x 5/8" high. Avg. shpg. wt., 3 oz.

Stock No.	Miller Type No.	L Min.	L Max.	Typical Dist. C(pf)	Net
34 F 89572	9054	28.0μh	60.0μh	11.0	2.31
34 F 89598	9056	120.0μh	280.0μh	9.0	2.31
34 F 89614	9058	650.0μh	1.3Mh	8.0	2.37
34 F 89622	9059	1.3Mh	3.0Mh	16.0	2.37
34 F 89630	9060	3.0Mh	10.0Mh	7.0	2.61
34 F 89648	9061	8.0Mh	20.0Mh	7.0	2.61
34 F 89655	9062	15.0Mh	40.0Mh	7.0	2.61
34 F 89663	9063	20.0Mh	60.0Mh	10.0	2.70

MILLER ADJUSTABLE CERAMIC FORMS AND R.F. COILS

Permeability tuned coils wound on silicone impregnated ceramic forms. Hardware necessary for assembly is supplied.

STANDARD ADJUSTABLE CERAMIC FORM AND R.F. COILS

Dimensions (form): 3/8" diameter x 1 1/16" long. Shpg. wt., 3 oz.

Stock No.	Type	Microhenries	Net
34 F 89515	4400	Form Only	1.65
34 F 87535	4404	1.6-3.1	2.22
34 F 87543	4405	3.3-6.5	2.25
34 F 87550	4406	7.3-14	2.31
34 F 87568	4407	16-29	2.37
34 F 87576	4408	33-66	2.52
34 F 87584	4409	74-124	2.58
34 F 87592	4410	138-238	2.61
34 F 87600	4411	270-451	2.64
34 F 87618	4412	495-760	2.67
34 F 87626	4413	825-1300	2.70
34 F 87634	4414	1400-2000	2.70

ECONOMY ADJUSTABLE R.F. CHOKES

A recently developed nylon molding process makes possible an inexpensive line of adjustable chokes. They are adjustable from either the top or bottom, giving you design flexibility. Mounting is achieved by way of a metal clip in a 3/16" hole. Dimensions: 3/8x1 3/8" long. Shpg. wt., 3 oz.

Stock No.	Miller Type	Microhenries	Net
34 F 89507	4200	Form only	.93
34 F 89762	4202	1-2.5	1.23
34 F 89770	4203	2-5.5	1.26
34 F 89788	4204	5-12	1.29
34 F 89796	4205	10-25	1.32
34 F 89804	4206	20-55	1.41
34 F 89812	4207	50-140	1.44
34 F 89820	4208	120-330	1.47
34 F 89838	4209	310-860	1.50

STANDARD ANTENNA AND R.F. COILS

Designed to cover the broadcast band from 545 to 1580 kHz (190-550 meters) with a 365 mmfd. tuning condenser. High impedance primaries, wound with Litz wire. Shielded coils are in black crackle finish, non magnetic can. 1 7/8" in diameter, 2½" high. *unshielded †shielded. Average shpg. wt., 4 oz.

Stock No.	Meissner	Description	Net
32 F 55205	14-1010*	Ant. Coil	2.56
32 F 55213	14-1004†	Ant. Coil	2.56
32 F 55221	14-1011*	RF Coil	2.30
32 F 55239	14-1005†	RF Coil	2.56

Coils-Chokes-Insulators

MILLER COMMUNICATIONS I.F. TRANSFORMERS

Designed for experimental use in communications equipment where selectivity and stability are important. The 100 kHz I.F. transformer and BFO coil are intended for tube application, while the 455 kHz crystal filter I.F. transformers have taps on the winding to allow for use with both tubes and transistors. The 1800 kHz I.F. transformer offers the best possible "Q" with stability to give a degree of selectivity that compares with lower frequency I.F. transformers. This transformer is for use with tubes only. Type number 1770 is a double tuned I.F. transformer having taps on both Primary and Secondary winding. Dimensions: ¾" by ¾" by 2" high. Average shpg. wt., 3 oz.

Stock No.	Type	Description	Net
34 F 86404	1709	100 kHz I.F.—2.5 kHz Bandwidth	3.18
34 F 87840	1710	100 kHz I.F.—3 kHz Bandwidth	2.64
34 F 87857	1711	100 kHz B.F.O.	2.46
34 F 87865	1725	455 kHz Crystal Filter I.F. Input	2.76
34 F 87873	1726	455 kHz Crystal Filter I.F. Output	2.46
34 F 87881	1727	455 kHz B.F.O.	2.28
34 F 87899	1730	1800 kHz I.F.—25 kHz Bandwidth	2.64
34 F 87907	1770	455 kHz Double Tuned Transistor I.F.—30K:1K	3.18
34 F 87915	1731	1610 kHz Link Coupling Coil Unshielded	3.00
34 F 86412	1732	1650 kHz I.F. (Citizens Band Transceivers)	2.64
34 F 86420	1733	1650 kHz Printed Circuit I.F.	2.64
34 E 86438	1740	9 MHz S.S.B. Input Trans.	2.64
34 F 86396	1741	9 MHz S.S.B. Output Trans.	2.64

MILLER FM STEREO MULTIPLEX INDUCTORS

For use in FM Stereo Multiplex tuners and receivers, both standard and printed circuit. Size: ¾" sq. x 1 7/32" high. Shpg. wt., 3 oz.

Stock No.	Type	Description	Net
		STANDARD	
34 F 88749	1351	Low Pass Filter	2.49
34 F 88756	1352	Band Pass Filter Series Element	2.28
34 F 88764	1353	Band Pass Filter Shunt Element	2.28
34 F 88772	1354	Locked Oscillator 19 kHz	3.24
34 F 88780	1355	Output Trasnformer 38 kHz	3.00
		PRINTED CIRCUIT	
34 F 88798	1351-PC	Low Pass Filter	2.49
34 F 88806	1352-PC	Band Pass Filter Series Element	2.28
34 F 88814	1353-PC	Band Pass Filter Shunt Element	2.49
34 F 88822	1354-PC	Locked Oscillator, 19 kHz	2.88
34 F 88830	1355-PC	Output Transformer, 38 kHz	2.88

For use in a newly designed circuit that eliminates the 19 kHz Oscillator and resulting synchronizing problems. In conjunction with an improved low pass filter and detecting system. Improved separation can be achieved. Shpg. wt., 3 oz.

Stock No.	Type	Description	Net
34 F 87816	1356	19 kHz Output	2.91
34 F 87824	1357	38 kHz Input	2.88
34 F 87832	1358	Low Pass Filter	3.00

VIDEO PEAKING — FILAMENT CHOKE COILS

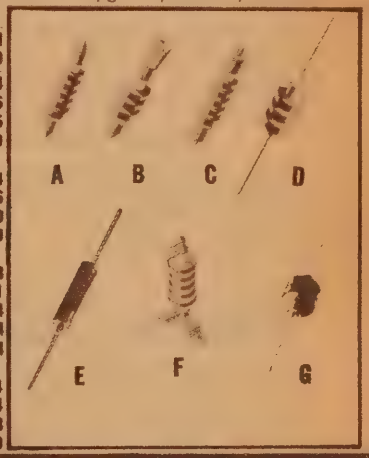
Video peaking coils designed to provide proper bandwidth and wave shape for video signals. Wound on plastic forms except shunt type wound over resistor forms. * is filament choke; isolates filament to reduce feedback, stray coupling, etc. 3/32x7/8" long. Peaking coils 3/16x3/8" long. Avg. shpg. wt., 3 oz.

Stock No.	Miller	μh	Shunt	Net
34 F 88558	6175*	0.8	None	.78
34 F 88566	6152	20	None	.78
34 F 88574	6176	36	None	.78
34 F 88582	6172	73	None	.78
34 F 88590	6177	93	None	.78
34 F 88608	6178	120	22K	.78
34 F 88616	6153	120	None	.78
34 F 88624	6179	180	39K	.78
34 F 88632	6180	180	None	.78
34 F 88640	6154	200	None	.78
34 F 88657	6173	250	22K	.78
34 F 88665	6181	250	None	.78
34 F 88673	6155	300	None	.78
34 F 88681	6174	500	None	.78

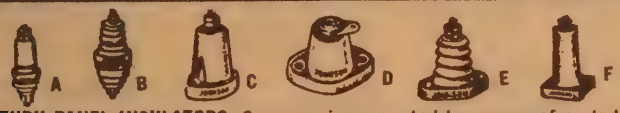
NATIONAL RF CHOKES

Wound on ceramic form except R33, R50 and R60 series on bakelite. All have fungus resistant varnish coat. Type R33 is 2 section, R50 are 3 and 4 section. Types with † mounted on fixed standoff insulator. Types ending in U have removable standoff. Shpg. wt., R-154U, 5 oz. All others, 2 oz. ‡ = Millihenries * Microhenries

Stock No.	Mfr. Type	Fig.	MH‡	Ma	Ohms	NET EACH 1-49	50-99
32 F 51014	R-100	A	2.5	115	44	.57	.54
32 F 51022	R-100	A	5	70	90	.90	.86
32 F 51030	R-100	A	10	60	130	1.12	1.06
32 F 51063	R-100U†	B	10	60	130	1.26	1.20
32 F 51121	R-300	A	1	400	11	.57	.54
32 F 51154	R-300ST	C	2.5	375	17	.80	.76
32 F 51162	R-50	D	.5	150	15	.42	.40
32 F 51170	R-50	D	1	135	23	.42	.40
32 F 51196	R-50	D	10	115	36	.72	.68
32 E 51212	R-154U	F	1	600	6	2.01	1.91
32 F 51238	R-33	D	1*	850	.06	.36	.34
32 F 51246	R-33	D	11*	350	1.8	.36	.34
32 F 51253	R-33	D	50*	225	3.5	.36	.34
32 F 51261	R-33	D	100*	200	5	.36	.34
32 F 51279	R-33	D	750*	125	16	.36	.34
32 F 51287	R-60	E	2*	1500	.06	.29	.28
32 F 51295	R-40-3.3	G	3.3	125	15.7	.53	.50



E. F. JOHNSON INSULATORS AND LEAD-IN BUSHINGS

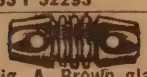


THRU PANEL INSULATORS. Compression mounted by means of a stud. Flat mounting surfaces with cushion washer. Hardware: *10-32, ‡6-32. First 3 types are steatite, others porcelain. Average shpg. wt., 4 oz.

Stock No.	Mfrs. Type	Fig.	Ht.	Hole	1-49	50-99
33 F 32012	40	A*	1¼"	7/16"	.55	.48
33 F 32053	44	A‡	⅝"	5/16"	.39	.33
33 F 32061	45	B*	1⅜"	½"	.74	.64

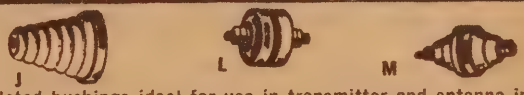
STAND OFF INSULATORS. Type 65, 65-2, 68 are ribbed and have drain and etched aluminum bases. Type 66 and 67 have smooth surfaces and drawn bases †—hardware-banana jack and a solder lug mounted on top of the insulator * similar to fig. E, but with square base. Avg. wt., 2 oz.

Stock No.	Mfrs. Type	Fig.	Ht.	Hardware	1-49	50-99
			STEATITE			
33 F 32178	20	C	1 9/16"	10-32	.43	.37
33 F 32194	22	C	1"	8-32	.26	.23
33 F 32210	24	C	⅝"	6-32	.21	.18
			PORCELAIN			
33 F 32236	62	D	2¾"	¼-20	.81	.74
33 F 32244	65	D	1⅜"	10-32	.44	.38
33 F 32269	66	E	2¾"	¼-20	.99	.85
33 F 32293	68	D	2"	10-32	.67	.58



ANTENNA STRAIN INSULATORS

Fig. A. Brown glazed porcelain. Shpg. wt., 3 oz.
32 F 30083 ..... lots of 10 ea. .08 ..... Singly .23
Fig. B. Johnson 136-32. 1½" Long. Dry glazed porcelain.
33 F 32459 wt., 2 oz. ..... Net ea. .19



Insulated bushings ideal for use in transmitter and antenna installations. Type 50, 52, and 55 are steatite, supplied with cushion washers and hardware. Type 54 is porcelain less all hardware except cushion washer. Maximum diameter: Type 50 ¾", Type 54 3½", and Type 55 ¾".

Stock No.	Mfrs. Type	Fig.	Shpg. wt.	Ht.	Hole	1-49	50-99
33 F 32319	50	M	2 oz.	½"	15/32"	.46	.40
33 F 32350	54	J	1 lb.	4"	2 11/16"	1.56	1.37
33 F 32368	55	L	2 oz.	¼"	15/32"	.37	.32

Fig. N. ANTENNA STRAIN INSULATORS. Porcelain, heavily glazed, nickel-plated brass hardware. Type 107 and 112 are 1" diameter; type 104 is ⅝" square with 400 lbs. breaking strength.

Stock No.	Mfrs. Type	Size	Shpg. Wt.	1-49	50-99
33 F 32376	104	4x⅝" sq.	4 oz.	.36	.31
33 F 32384	107	7x1" sq.	9 oz.	1.62	1.40

Fig. O. STEATITE CONE INSULATORS. Complete with 2 machine screws, washers, and a cork cushion washer. Avg. shpg. wt., 2 oz.

Stock No.	Mfrs. Type	Ht.	Width	1-49	50-99
33 F 32129	500	⅝"	⅝"	.26	.23
33 F 32137	501	1"	¾"	.35	.30
33 F 32145	502	1½"	1"	.65	.56

Fig. P. FEEDER SPREADERS. Silicone impregnated, ⅜x½" cross section. Avg. shpg. wt., 3 oz.

Stock No.	Mfrs. Type	Length	1-49	50-99
33 F 32400	136-122	2"	.20	.17
33 F 32418	136-124	4"	.34	.29
33 F 32426	136-126	6"	.50	.43

Antenna Wire - Guy Wire - Speaker and Zip Cord

SHIELDED "CONCO-FOAM"

• All Channel Color TV and FM Cable

Assures excellent VHF, UHF, COLOR and B/W T.V. and FM reception in crowded areas where reception is critical. Mylar-aluminum shielding provides strong and clean signals, eliminating electrical noise and ghost signals, 22 gauge, solid copperweld conductors, foam insulation, mylar-aluminum foil shield, stranded tin copper down wire, black polyethylene outer jacket. Spade terminals included. 5 lbs. per 100 ft. **Only in lengths listed below.**

32 F 31867 50 ft. coil ..... Net 4.39
32 F 31875 75 ft. coil ..... Net 5.98
32 F 31883 100 ft. coil ..... Net 7.88

300 OHM TWIN LEAD

BROWN. High quality, low-loss lead-in for all TV and FM installations. 55 mil polyethylene dielectric—22 gauge copper leads. **Only in lengths listed below.** Shpg. wt., 1 lb. per 100 ft.

32 F 89121 100 ft. coil ..... Net 1.49
32 F 89139 500 ft. coil ..... Net 6.85
32 F 89147 1,000 ft. coil ..... Net 12.81

CLEAR. Same as above but clear for a better blend with the base boards.

32 F 89154 100 ft. spool ..... Net 1.68
32 F 89162 500 ft. spool ..... Net 7.51
32 F 89170 1,000 ft. spool ..... Net 14.11

HEAVY DUTY

300 ohm brown twin lead with 80 mil thick polyethylene insulation and 20 gauge copper conductors. Shpg wt., 1¾ lbs. per 100 ft.

32 F 89188 100 ft. coil ..... Net 1.99
32 F 36452 1,000 ft. coil ..... Net 16.95

ROTATOR CABLES

4 CONDUCTOR FLAT. Flexible stranded No. 20 copper encased in tough plastic insulation. Shpg. wt., 2½ lbs per 100' coil.

32 F 89105 100 ft. coil ..... Net 3.40

4 CONDUCTOR ROUND HEAVY DUTY. Belden 8489. All 18 gauge stranded flexible conductors, plastic insulated and jacketed. 6 lbs.

32 F 17106 100 ft. coil ..... Net 8.76

5 CONDUCTOR FLAT. Same construction as 4-cond. flat. Shpg. wt., 4 lbs.

32 F 36312 per 100 ft. ..... Net 4.29

8 CONDUCTOR ROUND. Belden 8488, No. 22 stranded copper conductors. Vinyl insulated, vinyl jacket. In 100 ft. coils only.

32 F 14863 Shpg. wt., 3¾ lbs. ..... Net 6.75

8 CONDUCTOR ROUND HEAVY DUTY. Belden 8448. Similar to above but 2 conductors are 18 gauge. 100 ft. coil.

32 F 14574 Shpg. wt., 5¾ lbs. ..... Net 10.26

ANTENNA WIRE

Finest grade high tensile strength copper for all antenna requirements: Avg. shpg. wt., 1 lb. Only in lengths listed below.

32 F 36189 75 ft. 7/22 bare ..... Net 2.59
32 F 36197 100 ft. 7/22 bare ..... Net 3.25
32 F 36221 75 ft. 7/26 bare ..... Net 1.39
32 F 36239 100 ft. 7/26 bare ..... Net 1.69
32 F 30091 100 ft. 12 solid enamel Net 4.85
32 F 30109 100 ft. 14 solid enamel Net 3.29

COPPERWELD. Copper outside conductor bonded to steel core. For ham antennas, commercial installations, non-stretch, hard drawn high conductivity copperweld wire.

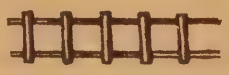
32 F 36247 75 ft. 12 solid ..... Net 3.33
32 F 36254 100 ft. 12 solid ..... Net 4.20
32 F 36262 75 ft. 14 solid ..... Net 2.64
32 F 36270 100 ft. 14 solid ..... Net 3.99

FOAM-TV TWIN LEAD

• For UHF-VHF and Color TV

A flat 300-ohm twin lead with the conductors totally encased in and surrounded by polyethylene foam with an outer black polyethylene jacket. Has high resistance to ultraviolet rays, oil, fumes, moisture, salt air and abrasion. 20-gauge stranded copper conductors. Available only in lengths listed below. Shpg. wt., 3½ lbs. per 100 ft.

32 F 36031 50-ft. Coil ..... Net 2.08
32 F 36049 100-ft. Coil ..... Net 3.79
32 F 36015 500-ft. Coil ..... Net 16.96
32 F 36023W 1000-ft. Coil ..... Net 33.50



UHF-VHF OPEN LINE

300 OHM. Attenuation averages only 1.9 db over entire UHF band. No. 18 copperweld wire—pure polyethylene separators spaced at 6". Spaced only 1/2" between conductors. Shpg wt., 1¾ lbs. per 100'. **Available only in lengths listed below.**

32 F 36106 100 ft. coil ..... Net 3.87
32 F 36114 250 ft. coil ..... Net 9.27
32 F 36122 500 ft. spool ..... Net 17.95

450 OHM. Similar to above. 1" spacing between conductors.

32 F 36130 100 ft coil ..... Net 3.79
32 F 36148 250 ft. spool ..... Net 9.16
32 F 36155 500 ft. spool ..... Net 17.75

FIBERGLASS GUY LINE

• Revolutionizes Ham and TV Antenna Systems • Non-Metallic Guy Line

A non-inductive, non-conducting, non-absorbing guy line for minimum loss. Provides 1000 pounds tensile strength. Eliminates unwanted radiation losses. Completely isolates the antenna system. Will not rot, shrink, stretch, or sag. **Only in lengths listed below.** Shpg. wt., 3½ lbs. Per 100' spool

32 F 45016 100 ft. ..... Net 6.17
32 F 45024 600 ft. ..... Net 32.25

STEEL GUY WIRE

Six strands of No. 20 high tensile strength galvanized steel wire.

33 F 31014 50 ft. roll. Wt., 1 lb. ..... .45
33 F 31022 100 ft. roll. Wt., 2 lbs. ..... .75
33 F 31030 500 ft. roll. Wt., 10 lbs. 3.75

VINYL COVERED GUY WIRE

6 strands of No. 20-gauge high tensile strength galvanized wire. Weatherproof, non-stretch, long lasting. Ideal for TV guy wire, clothesline, and numerous garden uses. Translucent aqua green color.

32 F 36494 50 ft. roll, Wt., 1½ lbs. 1.05
32 F 36502 100 ft. roll, Wt. 2½ lbs. 1.98
32 F 36510 250 ft. roll, Wt., 6½ lbs. 4.82

ALUMINUM GUY WIRE

7-18 gauge stranded wires. Breaking strength 500 lbs. Shpg. wt., 2 lbs.

34 F 46275 100 ft. roll ..... Net 2.65

ALUMINUM GROUND WIRE

No. 8 gauge solid conductor.

33 F 31048 50 ft. coil, Wt., 1½ lbs. .... .85
33 F 31055 100 ft. coil. Wt., 2¼ lbs. 1.69
33 F 31063 500 ft. coil. Wt., 13 lbs. 7.95

LIFELINE COPPERWELD TWIN LEAD

• Guaranteed for Life of Your Antenna

Guarantee: If this deluxe 300 ohm line fails to last the life of your antenna we will replace it at no charge. 20 Gauge Copperweld (copper clad steel) conductors with finest brown polyethylene insulation. Chemically protected against deterioration. Special "waste free" dispenser package. Shpg. wt, 2¼ lbs. **Per 100 ft.**

32 F 36163 100 ft. package ..... Net 2.48
32 F 36460 1000 ft. ..... Net 23.30

ZIP-CORD MINIATURE PARALLEL CABLE

Multi purpose miniature zip cord. 2 conductor, 24 gauge stranded. Extremely flexible for Hi-Fi installations, auto speakers, low voltage control, etc. Available in white, brown, gray, clear.

Average shpg. wt., 1 lb. per 100 ft.

32 F 89238 25 ft. white ..... Net .50
32 F 89246 25 ft. brown ..... Net .50
32 F 89253 25 ft. gray ..... Net .50
32 F 89261 25 ft. clear ..... Net .50
32 F 89279 50 ft. white ..... Net .80
32 F 89287 50 ft. brown ..... Net .80
32 F 89295 50 ft. gray ..... Net .80
32 F 89303 50 ft. clear ..... Net .80
32 F 89311 100 ft. white ..... Net 1.25
32 F 89329 100 ft. brown ..... Net 1.25
32 F 89337 100 ft. gray ..... Net 1.25
32 F 89345 100 ft. clear ..... Net 1.25

SPEAKER-LAMP CORD

U.L. listed 2 conductor zipcord for lamps, speaker leads, etc. All No. 18 Gauge except * is 16 Gauge. Shpg. wt., 4 lbs. per 100 ft. Only in lengths shown below.

PLASTIC INSULATION POT

32 F 31743 Black 25' ..... Net 1.40
32 F 31768 Brown 25' ..... Net 1.40
32 F 31776 *Brown 25' ..... Net 2.50
32 F 31800 Black 100' ..... Net 3.66
32 F 30026 Brown 100' ..... Net 3.66
32 F 31826 *Brown 100' ..... Net 6.75
32 F 31834 Gray 100' ..... Net 3.66
32 F 31842 White 100' ..... Net 3.66
32 F 30497 Brown 250' ..... Net 8.95

INDIVIDUALLY SHIELDED ZIP CORD

Two conductors No. 24 (7 x 32) individually shielded in spiral wrap. Gray plastic jacket over each conductor. Ideally suited for audio, hi-fi, stereo and laboratory use. Shpg. wt., 1 lb. per 25'.

32 F 31693 25' spool ..... Net 2.00
32 F 31701 50' spool ..... Net 3.33

INTERCOM WIRE

2-conductor Twisted: Flexible, tinned copper with plastic insulation over each conductor. Shpg. wt., 1/2 lb. per 100 ft. Available only in lengths listed below.

32 F 30521 100 ft. coil ..... Net 1.49
32 F 30539 250 ft. spool ..... Net 3.39

3 conductor twisted. Same construction as above. Shpg. wt., 1 lb. per 100 ft.

32 F 30547 100 ft. coil ..... Net 2.09
32 F 30554 250 ft. spool ..... Net 4.70

3 conductor twisted. Same construction as above but with outer plastic jacket overall. Shpg. wt., 2 lbs. per 100 ft.

32 F 30562 100 ft. coil ..... Net 3.65
32 F 30570 250 ft. spool ..... Net 8.60

Coaxial and Special-Purpose Cable

RG LOW-LOSS COAXIAL CABLES

Excellent for RF, amateur and citizens band applications. All branded with standard type numbers and meet requirements of RG cables on qualified products list of U.S. Government. O.D.: RG-8/8U, RG-11/U, RG-11A/U .405"; RG-58/U, RG-58A/U .195"; RG-59/U .242. MMF/FT.: RG-8/U 29.5; RG-11/U 20.5; RG-11A/U 20.5; RG-58/U 28.5; RG-58A/U 29.5. RG-59/U 21. Available only in lengths listed below. Average shpg. wt., per 100 ft., 12 lbs.

RG Type	Imp. Ohms	50 Ft. Length Stock No.	Net	100 Ft. Length Stock No.	Net	250 Ft. Lengths Stock No.	Net	500 Ft. Lengths Stock No.	Net
RG-8/U	52	32 F 17080	8.70	32 F 30315	16.30	32 F 17098	34.80	32 F 30323WX	64.80
RG-11/U	75	———	—	32 F 30349	14.10	32 F 17114	33.00	32 F 30356WX	55.65
RG-58/U	53.5	32 F 17122	3.21	32 F 30364	5.64	32 F 17130	12.15	32 F 30372WX	20.70
RG-58A/U	50	32 F 17148	4.10	32 F 30224	7.20	———	—	32 F 30232WX	27.30
RG-59/U	73	32 F 17155	3.90	32 F 30398	6.90	32 F 17163	15.45	32 F 30406WX	23.90

LOW LOSS POLYFOAM COAX

These polyfoam coaxial cables have basically similar constructional and physical specifications as the standard cables bearing the same RG number. Lower attenuation and capacitance result in signal strength increases up to 35%. 75 ohm cables are for TV and FM use while 50 ohm cables are ideal for amateur radio and CB. Available only in lengths listed.

RG-11/U 75 ohm coax feeder with non-peaking attenuation characteristics. Ideal for distribution lead-in. Shpg. wt, 10¼ lbs.
32 F 31214 100 ft. coil Net **16.25**

RG-59/U 72 ohm coax cable for improved FM and TV reception. Minimizes noise, ghosts and color smears. Recommended for color TV. Shpg. wt., 3¼ lbs.
32 F 31248 100 ft coil Net **6.50**

RG 8/U. 50 ohm impedance cable with minimum signal loss and stray radiation for increased antenna system efficiency. Shpg. wt., 5¾ lbs.
32 F 30463 100 ft. coil Net **16.30**

RG-58/U. 53.5 ohm impedance cable with low loss and increased operation range for use in CB and amateur radio. Shpg. wt, 2¾ lbs.
32 F 31180 100 ft. coil Net **6.00**

RUBBER JACKETED SERVICE CORDS

U.L. listed, rubber sheathed service cord. Each stranded copper conductor has color coded rubber insulation, cotton wrapped with tough outer rubber jacket. Ideal for electronics equipment, household appliances, garden and power tools. SV for light appliances; SJ for medium appliances. Rated 300 volts maximum. Available only in lengths shown below. Average wt., per 100 ft., 6 lbs.

U.L. Type	Size	No. Cond.	O.D.	25 Ft. Spool Amps	Stock No.	Net	50 Ft. Spool Stock No.	Net	100 Ft. Spool Stock No.	Net
SV	18	2	.250"	5	32 F 30992	1.58	32 F 31008	2.95	32 F 31016	5.67
SJ	16	2	.340"	7	32 F 31024	2.52	32 F 31032	4.57	32 F 31040	8.43
SJ	18	3	.345"	5	32 F 31057	2.92	32 F 31065	5.12	32 F 31073	9.84
SJ	16	3	.375"	7	32 F 31081	3.69	32 F 31099	7.09	32 F 31107	13.55

STEREO PHONO PICKUP WIRE

Extremely flexible, lightweight wire for all stereo cartridges and tone arms. No. 32 stranded 2, 3 and 4 conductor twisted miniature color coded cables. Low hum and noise pickup for best stereo performance. Shpg. wt., 10 ft., 3/4 lb.; 25 ft., 7 oz

UNSHIELDED WIRE

Cond.	10 Ft. Spool Stk. No.	Net	25 Ft. Spool Stk. No.	Net
2	32 F 31263	.60	32 F 31271	.78
3	32 F 31289	.69	32 F 31297	1.55
4	32 F 31305	.86	32 F 31313	1.88

SHIELDED WIRE

*Individually shielded conductors

2	32 F 31321	.86	32 F 31339	1.55
3	32 F 31347	1.04	32 F 31354	1.72
4	32 F 31362	1.38	32 F 31370	2.24
2*	32 F 31388	1.04	32 F 31396	2.07

BELL WIRE

No. 18 solid. 2 conductor twisted pair. Plastic insulated. Shpg. wt., 1¾ lb. per 100'.
32 F 36288 100 ft. coil Net **2.70**
32 F 36296 500 ft. coil Net **11.95**

BELDEN COPPER BRAID

Flexible tinned copper braiding. Size is oval I.D. except * is flat width. Shpg. wt., per 50 ft., is 2 lbs.

Size ID"	10 Ft. Spoon Stock No	Net	50 Ft. Special Stock No.	Net
5/32	32 F 14301	.96	32 F 14368	2.88
3/16	32 F 14319	1.34	32 F 14376	3.96
5/16	32 F 14327	1.44	32 F 14384	4.89
1/2	32 F 14335	1.32	32 F 14392	4.56
5/8	32 F 14343	2.31	32 F 14400	9.84
19/32*	32 F 14350	3.15	32 F 14418	13.90

THERMOPLASTIC HOOK-UP WIRE

Convenient spools of plastic insulated wire. Shpg. wt., 25'—5 oz.; 100'—3/4 lb.

Stock No.	Description	Net
32 F 31891	#20 Solid—25 ft. Red	.49
32 F 31909	#20 Solid—25 ft. Black	.49
32 F 31917	#20 Solid—25 ft. Blue	.49
32 F 31925	#20 Solid—25 ft. Green	.49
32 F 31933	#20 Solid—100 ft. Red	1.19
32 F 31941	#20 Solid—100 ft. Black	1.19
32 F 31958	#20 Solid—100 ft. Blue	1.19
32 F 31966	#20 Solid—100 ft. Green	1.19
32 F 89402	#20 Stranded—20 ft. Red	.58
32 F 89410	#20 Stranded—25 ft. Black	.58
32 F 89428	#20 Stranded—25 ft. Blue	.58
32 F 89436	#20 Stranded—25 ft. Green	.58
32 F 89444	#20 Stranded—100 ft. Red	1.32
32 F 89451	#20 Stranded—100 ft. Black	1.32
32 F 89469	#20 Stranded—100 ft. Blue	1.32
32 F 89477	#20 Stranded—100 ft. Green	1.32
32 F 89485	#22 Stranded—25 ft. Red	.49
32 F 89493	#22 Stranded—25 ft. Black	.49
32 F 89519	#22 Stranded—25 ft. Blue	.49
32 F 89527	#22 Stranded—25 ft. Green	.49
32 F 89535	#22 Stranded—100 ft. Red	1.19
32 F 89543	#22 Stranded—100 ft. Black	1.19
32 F 89550	#22 Stranded—100 ft. Blue	1.19
32 F 89568	#22 Stranded—100 ft. Green	1.19

SET OF 2 STEREO CABLES

Set of 2—15 ft. speaker cables, each with spade lugs on all ends. Clear plastic covered polarized conductors. 24 gauge copper conductors. Shpg. wt., 1 lb.
32 F 36486 Per Set Net **.98**

BARE NICKEL CHROMIUM WIRE

For electrical heating appliances and devices whose operating temperatures do not exceed 1850°F. Ideal for compact resistance required of heavy duty rheostats and controls. 1/4 lb. spools. Shpg. wt., 6 oz.

Stk. No.	Size	Net	Stk. No.	Size	Net
32 F 31404	14	2.94	32 F 31479	28	4.34
32 F 31412	16	3.02	32 F 31487	30	4.62
32 F 31420	18	3.11	32 F 31495	32	4.95
32 F 31438	20	3.20	32 F 31503	34	5.72
32 F 31446	22	3.38	32 F 31511	36	6 54
32 F 31453	24	3.68	32 F 31529	38	8.31
32 F 31461	26	4.01	32 F 31537	40	10.74

MAGNET WIRE

Finest quality. Available in plain enamel or heavy FORMVAR insulation. See FORMVAR listing for approx. footage per lb.

Available in 1/2 lb. spools only. Shpg. wt., 3/4 lb.

PLAIN ENAMELED 1/2 LB. SPOOLS

B & S Size	Stock No.	Net	B & S Size	Stock No.	Net
14	32 F 31586	1.32	28	32 F 30711	1.86
16	32 F 30596	1.37	30	32 F 30737	1.93
18	32 F 30612	1.50	32	32 F 30752	2.00
20	32 F 30638	1.55	34	32 F 30778	2.20
22	32 F 30653	1.60	36	32 F 30794	2.55
24	32 F 30679	1.67	38	32 F 30810	2.99
26	32 F 30695	1.76	40	32 F 31602	3.51

HEAVY FORMVAR IN 1 LB. SPOOLS

Stock No.	B&S Size	Feet	Net
32 F 30828	14	78	2.20
32 F 30836	16	124	2.23
32 F 30844	18	198	2.32
32 F 30851	20	313	2.43
32 F 30869	22	501	2.53
32 F 30877	24	798	2.71
32 F 30885	26	1200	2.86
32 F 30893	28	1999	3.20
32 F 30901	30	3200	3.39
32 F 30919	32	4900	3.93
32 F 30927	34	7950	4.13
32 F 30935	36	12,800	4.78
32 F 30943	38	20,000	6.15
32 F 30950	40	31,700	9.39

Shpg. wt., 1¼ lbs.

HOOK-UP WIRE ASSORTMENTS

Various colors, gauges and insulation.

KIT OF SIX 25-FOOT COILS

Convenient kit of six 25' coils.
Shpg. wt. 3/4 lb.
32 F 79007 Net per kit **1.49**

KIT OF FIVE 100-FOOT COILS

Shpg. wt., 1½ lbs.
32 F 79015 Net per kit **3.49**

Belden Wire For Microphones-Intercom-P.A. Sound

SINGLE CONDUCTOR HIGH IMPEDANCE MIKE CABLE

Shielded single conductor cables. No. 25 tinned stranded wire; 3x33 copper and 4x33 copper-weld tinned, cellulose yarn braid, polyethylene insulated, tinned copper braid shield, chrome-vinyl jacket. Type 8410 has rubber insulation and black rubber jacket. **Available only in lengths listed below.**

Beld. No.	Out Diam.	Wt. 100'	15 Ft. Spool Stock No.	Net	25 Ft. Spool Stock No.	Net	50 Ft. Spool Stock No.	Net	100 Ft. Spool Stock No.	Net
8411	.144"	2 lb.	32 F 13071	1.17	32 F 13089	1.65	32 F 13097	2.61	32 F 13105	4.95
8401	.200"	3½ lb.	32 F 13113	1.44	32 F 13121	1.92	32 F 13139	3.39	32 F 13147	6.30
8410	.245"	4½ lb.	—	—	32 F 13162	3.60	32 F 13170	6.39	32 F 13188	11.90

2-CONDUCTOR LOW-IMPEDANCE MINIATURE AND STD. MIKE CABLES

All cables shielded. Miniature types 8420 and 8413 both No. 24 stranded tinned. 8420 has polyethylene insulation and chrome vinyl jacket, 8413 rubber insulation and black rubber jacket. Stranded types: 8422 is 22 stranded tinned, poly insulation and chrome vinyl jacket; 8412 No. 20 stranded tinned, rubber insulation and black rubber jacket; 8402 same as 8412 but brown hypalon jacket; 8428 is heavy duty No. 18 stranded tinned, black Neoprene jacket for studio use. **Available only in length listed below.**

Beld. No.	Out Diam.	Wt. 100'	15 Ft. Spool Stock No.	Net	25 Ft. Spool Stock No.	Net	50 Ft. Spool Stock No.	Net	100 Ft. Spool Stock No.	Net
8420	.185"	2¾ lb.	32 F 13196	2.04	32 F 13204	3.06	32 F 13212	4.65	32 F 13220	8.85
8413	.190"	2¾ lb.	32 F 13238	2.46	32 F 13246	3.69	32 F 13253	6.90	32 F 13261	12.75
8422	.231"	4¼ lb.	32 F 13279	1.80	32 F 13287	2.76	32 F 13295	5.10	32 F 13303	8.95
8412	.268"	6½ lb.	—	—	32 F 13329	3.87	32 F 13337	7.05	32 F 13345	13.35
8402	.268"	6¾ lb.	—	—	—	—	—	—	32 F 15399	14.40
8428	.295"	7¾ lb.	—	—	—	—	—	—	32 F 13386	17.25

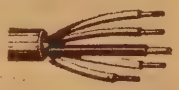
SHIELDED CABLES FOR PA AND INTERCOM

2 CONDUCTOR-TWISTED PAIR-SHIELDED CABLES

All have stranded tinned copper conductors except No. 8739 is solid. Each conductor has vinyl insulation except * has polyethelene. Shielding: types marked * have aluminum-polyester shield with stranded tinned ground wire; types marked # have tinned copper braided shield; types marked △ have tinned copper spiral wrapped shield.
All have overall chrome vinyl jacket except # have no outer jacket over shield.

Beld. No.	Gauge	O.D."	Lbs. 100 Ft.	100 Ft. Spool Stock No.	Net	250 Ft. Spool Stock No.	Net	500 Ft. Spool Stock No.	Net
8739△	22	.160	2½	32 F 13519	4.56	—	—	32 F 15407	19.35
8737△	22	.170	2¾	32 F 13527	4.80	32 F 15415	10.65	32 F 15423	21.25
8759△	20	.195	3	32 F 13535	6.00	—	—	32 F 15431	25.00
8790△	18	.231	4¾	32 F 13543	7.65	32 F 15449	16.50	32 F 15456	33.00
8780△	16	.266	5¾	32 F 13550	9.60	—	—	32 F 15464	42.75
8761*	22	.167	2	—	—	—	—	32 F 15472	17.55
8762*	20	.196	3	32 F 13576	5.33	32 F 15480	11.05	32 F 15498	22.10
8760*	18	.222	3	—	—	32 F 15506	13.30	32 F 15514	26.60
8758#	20	.165	1¾	32 F 13600	5.85	—	—	32 F 15522	23.80
8789#	18	.204	3¼	—	—	—	—	32 F 15530	34.65
8779#	16	.225	4	—	—	—	—	32 F 15548	44.65

VINYL COVERED MULTIPLE UNPAIRED CABLE



All conductors unshielded stranded tinned copper except * include two No. 18 conductors. Each conductor vinyl insulated cabled. Chrome vinyl jacket overall. **Available only in sizes listed below.**

Belden No.	Conds.	O.D."	Lbs. 100 Ft.	15 Ft. Spool Stk. No.	Net	25 Ft. Spool Stk. No.	Net	100 Ft. Spool Stk. No.	Net	25 Ft. Spool Stk. No.	Net
8443	3	.150	2¼	—	—	32 F 14244	1.40	32 F 14525	3.66	32 F 15902	7.31
8444	4	.168	2½	—	—	32 F 14251	1.59	32 F 14533	4.83	32 F 15910	9.98
8445	5	.180	3	—	—	32 F 14269	1.83	32 F 14541	5.58	32 F 15928	11.90
8446*	6	.222	5	32 F 14277	1.83	—	—	32 F 14558	8.30	32 F 15936	18.30
8447*	7	.246	5	—	—	—	—	32 F 14566	9.60	32 F 15944	21.20
8448*	8	.250	6¼	32 F 14285	2.07	—	—	32 F 14574	10.26	32 F 15951	23.25
8449*	9	.261	6½	32 F 14293	2.25	—	—	32 F 14582	10.95	32 F 15969	25.10
8456	10	.260	6½	—	—	—	—	32 F 14988	10.80	—	—
8457	12	.260	6¾	—	—	—	—	32 F 14970	12.15	—	—
8458	15	.320	8½	—	—	—	—	32 F 14947	20.55	—	—
8459	25	.370	11¾	—	—	—	—	32 F 14954	31.50	—	—

SHIELDED SOUND-PA-INTERCOM CABLE

BELDEN 8208. 2 conductor No. 18 tinned stranded copper, twisted pair, rubber insulated, braided tinned copper shield, chrome vinyl jacket overall O.D. .255". Shpg. wt., 100', 4 lbs.

BELDEN 8735. 3 conductor No. 22 tinned stranded copper vinyl insulated, cabled, tinned copper braid shield chrome vinyl jacket overall. O.D. .199". Shpg. wt., 100', 3 lbs.

Belden No.	15 Ft. Spool Stock No.	Net	50 Ft. Spool Stock No.	Net	100 Ft. Spool Stock No.	Net	500 Ft. Spool Stock No.	Net
8208	—	—	—	—	32 F 13808	9.90	32 F 15621	43.90
8735	32 F 13865	1.47	32 F 13873	3.90	32 F 13881	6.75	32 F 15639	28.90

3-CONDUCTOR CABLES FOR PA AND INTERCOM

SHIELDED CABLES

All have 3 conductors. **Type 8771** has cabled No. 22 stranded tinned copper conductors with polyethelene insulation, aluminum-polyester shield, stranded tinned copper No. 22 ground drain wire and overall chrome vinyl jacket. O.D. is .175". **Type 8791** is same but with 18 gauge conductors, vinyl insulation, tinned copper wrapped shield and no ground wire. O.D. is .236".

Stock No.	Beld No.	Gauge	Feet	Wt. Lbs.	Net
32 F 15647	8771	22	250	6	11.05
32 F 15688	8791	18	100	6	9.36
32 F 15696	8791	18	500	24¾	41.80

UNSHIELDED CABLES

All are 3-conductor solid #19 copper, vinyl insulated and cabled. 8487 has chrome vinyl outer jacket. 8483 has no jacket. Shpg. wt., 2½ lbs. per 100 ft.

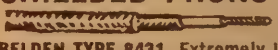
Stock No.	Beld.	O.D.	Feet	Net
32 F 15704	8487	.180	500	19.50
32 F 15712	8483	.132	100	3.90
32 F 15720	8483	.132	500	15.75

SPECIAL INTERCOM AND P.A. CABLES

BELDEN 8734. 3 conductor No. 22 stranded tinned copper with vinyl insulation. 1 conductor with tinned copper braid shield, 2 unshielded, cabled with overall chrome vinyl jacket. O.D. .194". Shpg. wt., per 100', 3 lbs.
32 F 13972 100 ft. spool ..... Net 6.15
32 F 15738 500 ft. spool ..... Net 25.75

BELDEN 8732. 4 conductors No. 22 stranded tinned copper with polyethylene insulation. 2 conductors with tinned copper braid shield, 2 unshielded. Chrome vinyl jacket overall. Oval shape O.D. .188" x .296". Shpg. wt., 100', 3½ lbs.
32 F 13998 100 ft. spool ..... Net 7.73
32 F 15753 500 ft. spool ..... Net 32.65

SHIELDED PHONO PICKUP CABLE

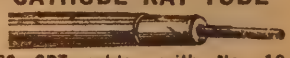


BELDEN TYPE 8431. Extremely limp and flexible. No. 24 stranded (16x36) tinned copper, rubber covered, tinned copper braid shield, brown cotton braid jacket. **Only in lengths listed below.** Shpg. wt., 100 ft., 1 lb.
32 F 14020 15 ft. coil ..... Net each 1.26
32 F 14038 25 ft. coil ..... Net each 1.65
32 F 14046 100 ft. coil ..... Net each 5.25

BELDEN PHONO PICKUP CABLE

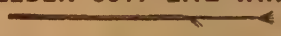
BELDEN 8430. Flexible, #32 stranded twisted pair. Coded red and black. Small diameter. Shpg. wt., 4 oz.
32 F 14053 25 ft. ..... Net 1.05

BELDEN CATHODE RAY TUBE CABLE



BELDEN 8866 CRT cables with No. 18 stranded tinned copper polyethylene insulation. Reduces corona. Long life construction. Vinyl jacket. O.D. .208. Working voltage. 40KV. Only in lengths listed below. Shpg. wt. 3 lbs. 100 ft
32 F 17064 25 ft. spool ..... Net 2.31
32 F 17072 100 ft. spool ..... Net 6.53

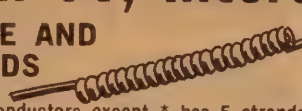
BELDEN 8817 LITZ WIRE



Copper Celenamel insulated nylon wrap. 5x44 stranded O.D. .008". For rewinding RF coils, antenna primaries, etc. 100' spool. Shpg. wt., 3 oz.
32 F 14855 100 ft. spool ..... Net .81

Belden TV, Intercom and P. A. Wire

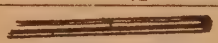
COILED MICROPHONE AND TELEPHONE CORDS



Have insulated cadmium bronze conductors except * has 5 strands tinned copperweld and 16 strands tinned copper. Microphone cables have black neoprene jacket except # has gray vinyl; telephone cables, black vinyl jacket. Type 8499 and 8605 shielded; type 8497, 1 shielded and 2 unshielded conductors, all others unshielded. Telephone cables have spade terminals and strain relief. Shpg. wt., ½ lb.

Stock No.	Belden No.	Cond.	Type	Extends From	Extends To	Net
32 F 14236	8415*	4	Mic	11½"	6'	1.64
32 F 15084	8497*	3	Mic	11½"	6'	1.77
32 F 15092	8499	1	Mic	7½"	4'	1.20
32 F 17395	8605#*	1	Mic	21½"	12'	1.80
32 F 15100	8494	4	Tel	10"	4½'	2.04
32 F 15118	8495	3	Tel	10"	4½'	1.65

TINNED BUS BAR WIRE



Solid tinned copper bus-bar wire. Especially for use where high current conductor is needed as in power plants, ground wire, switchboards and point to point wiring.

Belden No.	AWG	O.D.	100 Ft. Spool Stock No.	100 Ft. Spool Oz.	Net
8022	24	.020	32 F 15183	4	.98
8021	22	.025	32 F 15209	6	1.01
8020	20	.032	32 F 15225	8	1.19
8019	18	.040	32 F 15241	10	1.59
8013	16	.050	32 F 15266	15	2.24
8012	14	.064	32 F 15282	26	3.36
8011	12	.080	32 F 15308	40	5.04

BELDEN TEST PROD WIRE

Extremely flexible, limp rubber covered hi-voltage lead. No. 18 stranded, tinned, cotton wrap. 8899 for 5000 working volts. 8898 for 10,000 working volts. In red or black. Shpg. wt., 100 ft., 2 lbs.

Belden No.	10 Ft. Stk. No.	10 Ft. Net	25 Ft. Stk. No.	25 Ft. Net	100 Ft. Stk. No.	100 Ft. Net
8899 Red	32 F 17239	.87	32 F 17254	1.38	32 F 17270	4.41
8899 Blk	32 F 17247	.87	32 F 17262	1.38	32 F 17288	4.41
8898 Red	32 F 17296	1.23	32 F 17312	2.28	32 F 17338	5.97
8898 Blk	32 F 17304	1.23	32 F 17320	2.28	32 F 17346	5.97

VINYL COVERED MULTIPLE PAIRED CABLE

For balanced line intercom system and telephone wiring. Unshielded #22 solid tinned copper conductors, vinyl insulated, cabled in pairs, chrome vinyl outer jacket. Available only in lengths listed below.

Belden No.	No. of Conds.	O.D. In.	Lbs. 100'	100 ft. Spool Stock No.	100 ft. Spool Net	250 ft. Spool Stock No.	250 ft. Spool Net
8740	2	.150	1¾	32 F 13741	2.82	32 F 15779	5.05
8741	4	.201	2¾	32 F 15787	4.68	32 F 15795	10.35
8742	6	.240	3½	32 F 15803	6.12	32 F 15811	13.20
8743	12	.305	7¼	32 F 15829	10.05	32 F 15837	23.10
8744	18	.354	8¾	32 F 15845	14.85	32 F 15852	34.50
8754	26	.409	12¼	32 F 15860	21.00	32 F 15878	50.25
8745	30	.420	13¼	32 F 15886	25.80	32 F 15894	59.65

UNSHIELDED 2 CONDUCTOR TWISTED PAIR SPEAKER AND INTERCOM CABLE

BELDEN 8205. 2 conductor No. 20 stranded tinned copper, vinyl insulated, cabled with overall chrome vinyl jacket. O.D. .190" Shpg. wt., 100', 2 lbs. **Lengths available only in sizes listed below.**

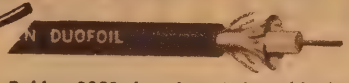
32 F 14202 100 ft. spool ..... Net 3.83
32 F 17056 500 ft. spool ..... Net 14.10

2-CONDUCTOR-TWISTED PAIR-UNSHIELDED

All have tinned stranded copper conductors except * are solid copper. Types with † have chrome vinyl jacket overall, others without jacket. All conductors have vinyl insulation. **Available only in lengths listed below.**

Beld. No.	Gauge	O.D."	Lbs. 100 Ft.	100 Ft. Spool Stock No.	100 Ft. Spool Net	500 Ft. Spool Stock No.	500 Ft. Spool Net
8481	22*	.112	1	32 F 13717	2.25	32 F 15555	7.35
8482	19*	.130	1½	32 F 13030	2.94	32 F 15563	10.95
8460	18	.175	2	32 F 13725	4.29	32 F 15571	16.90
8470	16	.195	2½	———	—	32 F 15589	21.55
8740†	22*	.150	2	32 F 13741	2.82	32 F 15597	10.05
8461†	18	.226	3	32 F 13766	5.07	32 F 15605	20.85
8471†	16	.256	4	———	—	32 F 15613	28.35

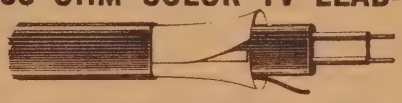
BELDEN DUOFOIL 75 OHM COAX



Belden 8228. Low loss 100% shielded, 75 ohm, 100% sweep tested coaxial cable for 82 channel VHF/UHF color or black and white TV reception. No. 18 solid bare copper conductor with low loss polyethylene insulation. Shielding is polyester film with aluminum lamination on both surfaces. Has 4 No. 28 solid tinned copper-weld drain wires spirally wrapped. Overall PVC black all weather jacket is only .242"OD. Only in lengths listed below.

32 F 17411 ..... 100' Shpg. wt., 4 lbs. ..... Net 6.75
32 F 17403 ..... 500' Shpg. wt., 16 lbs. ..... Net 22.40

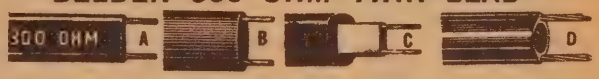
BELDEN 8290 SHIELDED PERMOHM 300 OHM COLOR TV LEAD-IN



Designed for 82 channel color TV reception, 8290 Permohm combines the strong signal strength of twin-line with the clean signal of shielded cable. Shielded to eliminate ignition and other interference caused by line pick-up weatherproof. Shpg. wt., 5 lbs. per 100 ft. Available only in lengths listed below.

32 F 15357 50 ft. ..... Net 6.10 | 32 F 15373 100 ft. ..... Net 10.40
32 F 15365 75 ft. ..... Net 8.25 | 32 F 15977 500 ft. ..... Net 49.10

BELDEN 300 OHM TWIN LEAD



Type 8225. Fig. A. for TV and FM antennas. Low loss polyethylene insulation. Stranded No. 20 (7x28). Shpg. wt., 100 ft. 2 lbs.

32 F 14061 (50 ft.) ..... 1.34 | 32 F 14079 (75 ft.) 1.76
32 F 14087 (100 ft.) ..... 2.18 | 32 F 15985 (250 ft.) 5.37

Type 8235. Fig. B. Low loss 300 ohm line for UHF or VHF TV antennas and for amateur transmitting and receiving—Twin lead rated 1KW(RF). Resists oxidation and sun; made with 100% virgin polyethylene web. 18 gauge (7x26) stranded.

32 F 14103 (100 ft.) Shpg. wt., 4¾ lbs. 5.94

Type 8230. Fig. A. "Weldohm" copper coated steel wire. Polyethylene insulation. Almost twice as strong as plain copper. Perfect for long runs. Stranded No. 20 (7x28). Shpg. wt., 100 ft. 2 lbs.

32 F 14129 (50 ft.) ..... 1.43 | 32 F 14137 (75 ft.) 1.89
32 F 14145 (100 ft.) ..... 2.37 | 32 F 15993 (250 ft.) 5.85

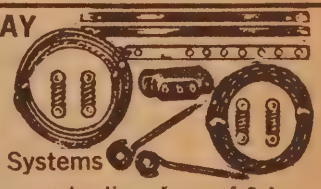
Type 8285. Fig. C. Encapsulated in low loss cellular polyethylene. Delivers a strong signal on all channels VHF or UHF. A must for color TV. 2 Conductor #22 (7x30) stranded copper weld conductors. Shpg. wt., 4 lbs. per 100 ft.

32 F 14160 (50 ft.) ..... 3.08 | 32 F 14178 (75 ft.) 4.08
32 F 14186 (100 ft.) ..... 5.25 | 32 F 17015 (250 ft.) 12.45

Type 8275. Fig. D. UHF-VHF lead, ideal for color and black and white TV. 7x28 copper weld conductors, polyethylene jacket with inert gas filled unicellular polyethylene core. Shpg. wt., 4 lbs. per 100 ft.

32 F 15043 (50 ft.) ..... 2.85 | 32 F 15050 (75 ft.) 3.93
32 F 15068 (100 ft.) ..... 4.66 | 32 F 17023 (250 ft.) 11.55

CONSOLIDATED 3-WAY ANTENNA SYSTEM



5.95

- Makes Any Of 3 Marconi And Doublet Systems

Uniquely designed set of parts for construction of any of 3 types of short and long wave antennas. All parts supplied for either a doublet, double doublet, or inverted L antenna system. Contains 100 ft. bare aerial wire, 50 ft. twisted insulated transmission line, 4 insulators, 2 screw eyes, doublet lightning arrestor, window lead-in strip, ground clamp and complete instructions. Shpg. wt., 3¼ lbs.

32 F 31859 ..... Net 5.95

CONSOLIDATED ANTENNA KIT

2.35

Ideal for small crystal, diode and transistor broadcast and short-wave sets. 50 ft. 7 x 26 bare copper aerial wire, 25 ft. rubber covered lead-in wire, 10-in. window lead-in strip, 2 antenna and 2 stand-off insulators. Simple printed instructions. Shpg. wt., 1¼ lbs.

32 F 30984 ..... Net 2.35

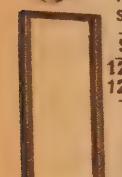
Take Advantage of Lafayette's Low PA Prices

PREMIER Metal Products

TABLE TYPE RELAY RACKS

Rigidly constructed of #16 gauge steel finished in blue-gray. Base constructed of one piece, similar to a chassis. Panel mounted holes are tapped for 10-32 machine screws. Shipped knocked down.

Stock No.	Mfr. Type	HxWxD"	Space	Lbs.	Net
12 F 85923WX	TR-2119	25x21x12"	21x19"	18	12.50
12 F 85972WX	TR-2819	32x21x12"	28x19"	20	15.00



TELEPHONE TYPE RELAY RACKS

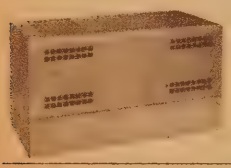
Open type racks constructed of #12 gauge steel finished in blue-gray. Vertical members and top crossbrace are included together. Panel mounting holes are tapped for 10-32 machine screws. Racks shipped knocked down with all necessary bolts for easy assembly. Base punched to accommodate type CA-4 casters.

Stock No.	Mfr. Type	HxWxD"	Panel Space	Lbs.	Net
12 F 85899WX	RR-800	39¼x20x18⅜"	36¾x19"	40	28.30
12 F 85907WX	RR-801	74¼x20x20⅞"	71¾x19"	50½	33.65
12 F 85915WX	RR-802	79½x20x20⅞"	77 x19"	60	38.99

ALUMINUM PANELS

Aluminum panels, type MAP, bright aluminum protected both sides by peelable masking paper. Type ARP painted gray both sides. 19" wide, ⅛" thick.

"MAP" Masked Aluminum					"ARP" Gray Hammertone		
Stock No.	Type	Each	Hgt.	Lbs.	Stock No.	Type	Each
12 F 85477	319	2.08	3½"	1¼	12 F 86830	319	2.25
12 F 85485	519	2.87	5¼"	1¾	12 F 86848	519	3.00
12 F 85493	719	3.42	7"	2	12 F 86855	719	3.83
12 F 85501	819	4.13	8¾"	2½	12 F 86863	819	4.50
12 F 85519	1019	5.17	10½"	2¾	12 F 86871	1019	5.42
12 F 85527	1219	5.88	12¼"	3¼	12 F 86889	1219	6.25
12 F 85535	1419	6.77	14"	3¾	12 F 86897	1419	7.17

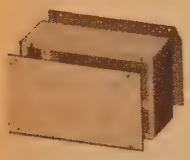


STANDARD AMPLIFIER FOUNDATIONS

Consists of regular chassis with ruggedly constructed metal covers. Top cover has perforations, rounded corners; 6" high; 1-pc chassis with corners spot-welded; Gray Hammertone Finish.

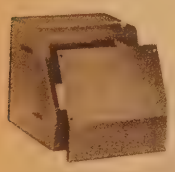
Stock No.	Type	Chassis DxWxH	Lbs.	1-24
12 F 85303	AF-520	5x10x3	4¾	8.85
12 F 85311	AF-615	6x14x3	10	9.83
12 F 85329	AF-1017	10x17x3	10¾	12.37
12 F 85337	AF-1317	13x17x3	12¼	13.92

METAL UTILITY CABINETS



Have two removable sides for easy accessibility. Have flanged edges and spot-welded corners. No. 20 ga. steel, attractively finished; No. 16 ga. (.051) aluminum in natural aluminum finish. Av. shpg. wt. of steel cabinets 3 lbs.

BLACK WRINKLE STEEL			NATURAL ALUMINUM	
Stock No.	Net	HxWxD"	Stock No.	Net
12 F 83399	1.85	4x4x2	12 F 83480	1.78
12 F 83407	1.73	4x5x3	12 F 83498	1.88
12 F 83415	1.95	5x6x4	12 F 83506	2.17
12 F 83423	3.00	5x9x6	12 F 83514	3.67
12 F 83431	2.63	6x6x6	12 F 83522	2.87
12 F 83449	3.05	6x9x5	12 F 83530	3.52
12 F 83456	2.52	7x5x4	—	—
12 F 83464	5.40	8x10x10	—	—
12 F 83472	4.20	12x7x6	12 F 83548	5.02
—	—	15x9x7	12 F 83555	6.92



SLOPING PANEL CABINETS

These handy cabinets have rounded top corners and a removable front panel. Back of cabinet is perforated and has opening for leads. Constructed of #20 gauge steel. Finished in gray hammertone.

Stock No.	HxWxD"	Use Chassis"	Lbs.	Net
12 F 85840	8x8x8	7x7x2	5¼	7.00
12 F 85857	8x10x8	7x9x2	5¾	7.88
12 F 85865	8x14x8	7x13x2	6¾	8.40
12 F 85873	9x18x8	7x17x3	8¾	11.07
12 F 85881	12x18x12	10x17x3	13	14.17

ALUMINUM CHASSIS

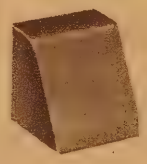
Chassis are of one piece construction with gussets spot-welded to the bottom flanges for additional strength. Made of No. 18 gauge (0.40) aluminum except † are No. 14 gauge (.064) in natural aluminum finish. Bottom plates have holes to match chassis and have 4 pressed dimples. Avg. shpg. wt., 2 lbs.

CHASSIS				BOTTOM PLATES	
Stock No.	Size Inches	Lbs.	Net	Stock No.	Net
12 F 81906	4x6x1½	¼	1.62	12 F 82870	1.05
12 F 81914	4x6x2	¼	1.73	12 F 82870	1.05
12 F 81922	4x6x3	¼	2.00	12 F 82870	1.05
12 F 81930	4x8x2	⅜	1.88	12 F 82888	1.16
12 F 81948	4x17x3	1	3.40	12 F 82896	1.21
12 F 81955	5x7x2	¼	1.78	12 F 82904	1.05
12 F 81963	5x7x3	¼	2.05	12 F 82904	1.05
12 F 81971	5x10x3	¾	2.27	12 F 82912	1.05
12 F 81989	5x13x3	¾	2.60	12 F 82920	1.21
12 F 81997	5½x9½x1½	½	1.78	12 F 82938	1.05
12 F 82037	7x7x2	½	2.05	12 F 82961	1.05
12 F 82045	7x9x2	½	2.17	12 F 82979	1.05
12 F 82052	7x11x2	¾	2.32	12 F 82987	1.21
12 F 82060	7x11x3	⅞	2.87	12 F 82987	1.21
12 F 82078	7x12x3	⅞	2.87	12 F 82995	1.42
12 F 82102	7x17x3	1½	3.95	12 F 83035	1.68
12 F 82110	8x10x2½	1	2.87	12 F 83043	1.31
12 F 82128	8x12x3	1	3.35	12 F 83050	1.58
12 F 82177	10x14x3	1¼	4.22	12 F 83092	1.84
12 F 82193	10x17x3†	1⅞	4.70	12 F 83100	2.00
12 F 82250	12x17x3†	2⅛	5.93	12 F 83134	2.52
12 F 82284	13x17x3†	2⅛	6.10	12 F 83142	2.78
12 F 82300	17x17x4†	3	12.53	12 F 83159	3.14

ALUMINUM MINIBOXES

Two piece case made of #16 gauge (0.51) aluminum. Each section forms 3 sides. Flanges assure proper shielding. Available in variety of sizes for popular electronic devices and construction projects. Available in natural finish or grey hammertone.

NATURAL ALUMINUM				GREY HAMMERTONE	
Stock No.	Net	Size—LxWxH"	Lbs.	Stock No.	Net
12 F 83670	.80	2¾x2⅛x1⅝	¼	12 F 83845	.95
12 F 83688	.83	3¼x2⅛x1⅝	¼	12 F 83852	1.00
12 F 83696	.88	4x2⅛x1⅝	¼	12 F 83860	1.07
12 F 83704	1.00	4x2¼x2¼	⅜	12 F 83878	1.15
12 F 83712	1.08	5x2¼x2¼	⅜	12 F 83886	1.28
12 F 83720	1.17	5x4x3	¾	12 F 83894	1.57
12 F 83738	1.17	5¼x3x2⅛	½	12 F 83902	1.35
12 F 83746	1.50	6x5x4	1	12 F 83910	2.00
12 F 83753	1.92	7x5x3	¾	12 F 83928	2.30
12 F 83761	2.50	8x6x3½	1⅛	12 F 83936	2.83
12 F 83779	2.67	10x6x3½	1½	12 F 83944	3.35
12 F 83787	3.67	12x7x4	1¾	12 F 83951	4.00
12 F 83795	4.00	17x5x4	2¼	12 F 83969	4.50
12 F 83803	1.42	10x2x1⅝	½	12 F 83977	2.00
12 F 83811	1.75	12x2½x2¼	¾	12 F 83985	2.33
12 F 83829	1.08	4x2x2¾	½	12 F 83993	1.17
12 F 83837	1.08	4¼x2¼x1½	½	12 F 84017	1.17



SLOPING PANEL UTILITY BOXES

Steel and aluminum sloping panel cabinets with round top corners and sloping front. For installations that require opening in rear of box. No. 20 gauge attractively finished steel. No. 18 gauge (.040) aluminum—natural aluminum finish. 4½"Hx4¼"D.

STOCK NO.	WIDTH	TYPE	LBS.	Net 1-49
		BLACK WRINKLE		
12 F 80650	4 3/16	SPC-1200	¾	2.47
12 F 80676	6 3/16	SPC-1202	1	2.78
		ALUMINUM		
12 F 80700	5 3/16	ASPC-1201	½	2.63
12 F 80726	7 3/16	ASPC-1203	¾	3.00

CASTERS FOR RACKS AND CABINETS

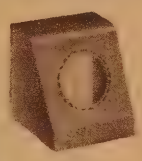
Made of Plaskite non-marking composition wheel with Ball Bearing Swivel Plate. Packed one set of 4 in box.

Stock No.	Lbs.	Size		Net
12 F 83373	2¼	2" Diam.	Per Set	4.90
12 F 83381	7	3" Diam.	Per Set	11.60

Prices and Specifications are Subject to Change Without Notice

Experimenter Boxes — Electrical Accessories

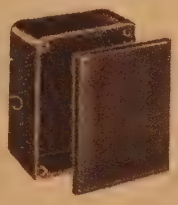
UNIVERSAL METER CASES



A meter case that can accommodate either a 2" or 3" meter. Center hole for 2" meter increases to 3" meter hole by simply removing a knock-out. 4 3/16 x 4½x4¼". Supplied with two ½" dia. knockouts for feed through insulators or Volume Controls. Type SPC-23 #20 gauge steel. Type ASPC-23 #18 gauge (.040) Aluminum—Natural Finish. Average shpg. wt., ¾ lb.

Stock No.	Type	Net
12 F 83167	SPC-23	2.37
12 F 83175	ASPC-23	2.37

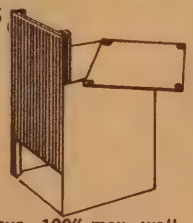
BAKELITE CASES AND PANELS



Ideal for building test equipment and small electronic devices. All black bakelite with rounded corners and recessed threaded inserts for mounting panels. Walls ⅛". Panels are 3/32" thick. Avg. shpg. wt., 11 oz.

Stock No.	Size	Lbs.	Net
19 F 20016	6¼x3¾x2"	½	.66
19 F 37010	Panel for above	¼	.45
19 F 20024	6¾x5¼x2¼"	1	.89
19 F 37028	Panel for above	½	.61
19 F 20032	8⅜x7⅜x3"	1½	1.59
19 F 37036	Panel for above	½	.75

MINI-COOL BOXES



Integrated Enclosure And Heat Sink

Made of aircraft alloy aluminum. Patented lock-joint corners tighten under stress. The six sides assemble easily with screwdriver; 2 finned sides have .100" max. wall for use as heat sink; 2 plain sides have .040" wall. Strong and rigid. Avg. Shpg. wt., 1 lb.

Stock No.	L x W x H	Net
19 F 22004	2"x2.6"x2"	.83
19 F 22012	3"x2.6"x2"	1.03
19 F 22020	4½"x2.6"x2"	1.33
19 F 22038	6"x2.6"x2"	1.63

PLAIN TYPES

Identical to above but with all sides plain, none finned.

19 F 22046	2"x2.6"x2.6"	.86
19 F 22053	3"x2.6"x2.6"	1.05
19 F 22061	4½"x2.6"x2.6"	1.20
19 F 22079	6"x2.6"x2.6"	1.65

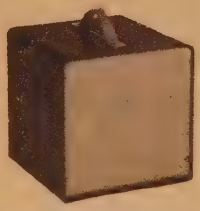
CUSTOM CABINETS

- Fast, Easy, Push-Together, Stay Together Assembly

Designer styled Flexi-Cab brown vinyl clad steel cabinets. Front panels are brass finished. All sides link together with mar-resistant plastic bindings. All kits supplied with package of 40 pressure sensitive function identifying labels.

Stock No.	Size	Lbs.	Net ea.
19 F 22558	3x4x4"	¾	3.49
19 F 22517	3x4x6"	1	3.99
19 F 22533	3x6x9"	1¾	4.69

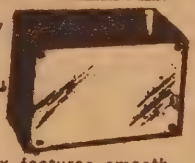
COMPACT CABINETS



Body made of 20 gauge steel with .064 aluminum front panel. Top four corners are rounded. Sides are perforated for ventilation. Top handle is recessed. Panel fits into 1/2" recess. Two inch opening in rear for leads. Welded construction. Base has rubber feet. Attractive two-tone enamel finish. With hardware for assembly. Ideal for instrumentation.

Stock No.	Size DxWxH"	Use Chassis	Wt. lbs.	Net Ea.
12 F 84355	8x6 1/8x8	5x7x2	4	12.32
12 F 84363	8x8 1/8x8	7x7x2	5	13.50
12 F 84371	8x10 1/8x8	7x9x2	6	14.40
12 F 84389	12x8 1/8x9	7x11x2	7	15.68
12 F 84397	18x11 1/8x11	10x17x3	10	18.98
12 F 84405	18x14 1/8x12	13x17x3	11	21.57

BAKELITE UTILITY CASE WITH ALUMINUM PANEL



Ideal for housing small electronic devices. Sturdy bakelite box features smooth rounded corners and recessed brass inserts for screw mounting of aluminum panel. Complete with hardware. Imported. Avg. Shpg. wt., ½ lb.

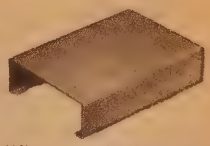
Stock No.	Size	Net ea.
99 F 80772	3¼" x 2⅛" x 1⅛"	.69
99 F 80780	4" x 2⅛" x 1⅝"	.79
99 F 80756	5⅛" x 2⅛" x 1⅝"	.89
99 F 62721	6⅜" x 3 3/16" x 1⅞"	1.09
99 F 80764	7¾" x 4 7/16" x 2⅜"	1.59

BUILDER'S PANEL KIT

Ideal set of 5 panels for the experimenter. Consists of 1 plain black bakelite panel, 3 perforated boards with holes on 3/16" centers, and 1 aluminum panel with perforated circular pattern for speaker outlet. All panels are sized and have mounting holes to fit 99-62721 case above. Shpg. wt., ½ lb.

99 F 63380 ..... Net 1.49

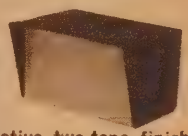
MINIATURE ALUMINUM OPEN-END CHASSIS



Ideal for small amplifiers, oscillators, and miniature assemblies. Made of 18 gauge (.040) aluminum natural finish. Avg. shpg. wt., ¼ lb.

Stock No.	Size DxWxH"	ACH Type	NET
12 F 83183	2⅝x2¾x1¼	1350	.63
12 F 83191	1¾x3⅛x1	1351	.63
12 F 83209	3¼x4½x2	1352	.75
12 F 83217	2¾x4⅛x1	1353	.75
12 F 83225	3¾x4⅛x1½	1354	.75
12 F 83233	3x6⅛x1¼	1355	.87
12 F 83241	5¾x4⅞x1½	1356	.92
12 F 83258	4x3⅛x1	1357	.75
12 F 83266	4x4⅛x1	1358	.87
12 F 83274	4x5⅛x1	1359	.87
12 F 83282	4x6⅛x1	1360	.92

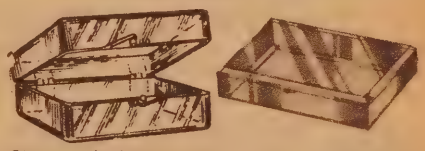
SLOPING COMPACT CABINETS



Two piece unit made of #20 cold rolled steel. Front, bottom and back form one "U" shaped unit which screws to one piece cover and sides. Attractive two-tone finish.

Stock No.	H.W.D.	Lbs.	Net
12 F 85931	6x10x7"	5	7.93
12 F 85949	7x12x8"	6¾	8.68
12 F 85956	3x8x5"	4½	4.48
12 F 85964	5x5x5"	2¼	4.83

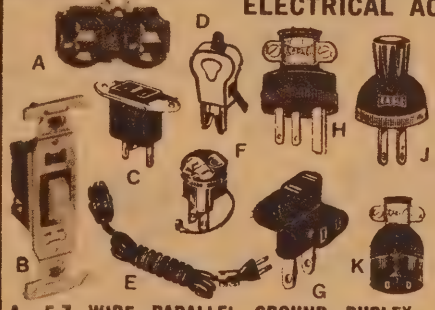
PLASTIC CASES for MINIATURE ELECTRIC GEAR



Clean, polystyrene cases. Ideal for miniature assemblies. All have ball type hinged covers. Avg. shpg. wt., 3 oz.

Stock No.	Size LxWxH"	Net
13 F 38011	1⅝x2⅛x1"	.18
13 F 38029	2⅞x1 3/16x1"	.20
13 F 38037	2⅞x2x1"	.22
13 F 38045	3⅝x2⅝x1"	.25

ELECTRICAL ACCESSORIES



A. E-Z WIRE PARALLEL GROUND DUPLEX WALL OUTLET. Breakoff terminals for 2 separate 3-wire circuits. Easily wired by pressure terminals or screws. UL listed. 15 amps; 125 V.
13 F 81193 ..... Ea. .69; 10 for 6.21

B. E-Z WIRE QUIET SWITCH. Ultra-quiet action switch . . . no clicking noise. Has screw, and E-Z wire pressure terminals. 15 amps; 120V. UL listed.
13 F 81201 ..... Ea. .71; 10 for 6.39

C. CHASSIS AC RECEPTACLE. Mounts from top or bottom. Mtg. centrs 1⅛". U.L. Listed. 15A. 125VAC/DC. Solder terminals.
13 F 09046 ..... Net .20

D. JIFFY PUSH PULL PLUG. Attaches in 5 seconds without any tools. Spring prongs. Brown. U.L. Listed.
13 F 81136 ..... Ea. .15; 10 for 1.35

E. CUBE TAP EXTENSION. Trio tap, 9 ft. rubber cord. AC plug. Brown. U.L. Listed.
13 F 81110 ..... Net .72

F. PARALLEL GROUND ADAPTER. Adapts 3 wire tools and appliances to 2 wire AC outlets. 15A., 125V. 3¾" ground lead and lug. With cord clamp. U.L. Listed.
13 F 81151 ..... Net .28; 10 for 2.52

G. RUBBER CUBE TAP. 3 outlets. Unbreakable one piece soft rubber construction.
13 F 81102 U.L. Listed ..... Net .35

H. PARALLEL GROUND RUBBER PLUG. With cord clamp. U ground Dia. 1½". 15 amps; 125V. U.L. Listed.
13 F 81219 ..... Net .60

J. FLEXIBLE RUBBER HANDLE PLUG. Can be used for heavy duty work. 15A. 125V.
13 F 81078 U.L. Listed .... Ea. .15; 10 for 1.35

K. RUBBER CORD CONNECTOR. With pull handle for extension cords. 1¼" diameter. With cord clamp. 2 wire. U.L. listed.
13 F 81144 ..... Net .46

Littelfuse Fuses and Fuse Holders

TYPE 3AG STANDARD FUSES

Series 312000. Quick acting for low time-lag applications such as amplifiers—auto radios. U.L. listed. 1¼Lx¼" diam. All rated 250 volt except 8 amp is 125V. 5 fuses per package. Shpg. wt., 3 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 F 10085	¼	.60	.50	13 F 10143	1½	.42	.35
13 F 10101	⅜	.60	.50	13 F 10150	2	.42	.35
13 F 10119	½	.60	.50	13 F 10168	3	.42	.35
13 F 10127	¾	.60	.50	13 F 10176	4	.51	.43
13 F 10135	1	.42	.35	13 F 10184	5	.51	.43
13 F 12503	1¼	.42	.35	13 F 10192	6	.51	.43

3AG STANDARD PIGTAIL FUSES

Series 318000. Same as series 312000 above but with pigtails. 5 fuses per pkg. Shpg. wt., 3 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 F 11521	¾	.93	.78	13 F 11554	2	.75	.63
13 F 11539	1	.75	.63	13 F 11562	3	.75	.63
13 F 11547	1½	.75	.63	13 F 11588	5	.78	.65

TYPE 3AG SLOW BLOW FUSES

Series 313000. High time-lag to withstand heavy surges, blows quickly on shorts. Units through 5 amps are rated 125 volts and are UL listed, above 5 amp rated 32 volt. 5 fuses per pkg. 1¼Lx ¼" diam. Shpg. wt., 4 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 F 10259	1/8	1.32	1.10	13 F 10416	1½	1.23	1.03
13 F 10309	1/4	1.32	1.10	13 F 10432	2	1.23	1.03
13 F 10317	3/10	1.32	1.10	13 F 10440	2½	.96	.80
13 F 10325	3/8	1.32	1.10	13 F 10457	3	.96	.80
13 F 10341	1/2	1.32	1.10	13 F 10465	3.2	.96	.80
13 F 10358	6/10	1.32	1.10	13 F 10473	4	.96	.80
13 F 10366	7/10	1.32	1.10	13 F 10481	5	.96	.80
13 F 10374	3/4	1.32	1.10	13 F 10507	7	.96	.80
13 F 10382	8/10	1.32	1.10	13 F 10523	10	.96	.80
13 F 10390	1	1.32	1.10	13 F 10531	15	.96	.80
13 F 10408	1 1/4	1.23	1.03	13 F 10549	20	.96	.80

TYPE 8AG INSTRUMENT FUSES

Series 361000. Designed for high speed action to protect delicate electrical equipment. All rated at 250 volts, except 5 amp rated 32 volt. 5 fuses per pkg. 1Lx¼" diam. Shpg. wt., 3 oz.

Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 F 11356	1/100	2.37	1.98	13 F 11430	1	.42	.35
13 F 11364	1/32	2.07	1.73	13 F 11448	1½	.42	.35
13 F 11398	1/4	.60	.50	13 F 11455	2	.42	.35
13 F 11414	1/2	.60	.50	13 F 11463	3	.42	.35
13 F 11422	3/4	.60	.50	13 F 11471	5	.42	.35

TYPE 3AB FUSES

Series 314000. Steatite enclosed, ARC-Quenching Powder filled fuses. Will not shatter against quick shorts. Medium time-lag, types through 15 Amp. UL listed. All 250 Volt except 30 amps 125 volt. 1¼Lx¼" diam. 5 fuses per pkg. Shpg. wt., 3 oz.

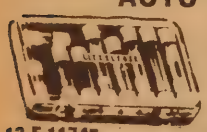
Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
13 F 11612	2	.81	.68	13 F 11653	10	.72	.60
13 F 11638	5	.72	.60	13 F 11679	15	.81	.68
13 F 11646	8	.72	.60	13 F 11687	20	.81	.68

LITTELFUSE AUTO FUSES

307000 Series Medium acting fuses designed for auto use. Length according to current to guard against over fusing. All ¼" diam. 5 fuses per pkg. Shpg. wt., 3 oz.

Stock No.	Amps	Per Pkg.	20 Pkg. Per Pkg.
13 F 12263	4	.30	.25
13 F 12289	7.5	.30	.25
13 F 12297	9	.30	.25
13 F 12305	14	.30	.25
13 F 12313	20	.30	.25

AUTO FUSE ASSORTMENT



Universal auto fuse assortment easily stored in glove compartment for emergency use. Fuses for radio, heater, lights, cigar lighter, air conditioner, windshield wipers, etc. packed in plastic case, 10 fuses. Assorted value. Shpg. wt., 3 oz.

13 F 11745 ..... Net .94

Universal auto fuse retainer. Holds fuses with spring loaded action. Just attach wires into circuit and load with a fuse.

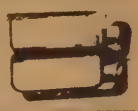
13 F 11752 Shpg. wt., 3 ozs. ..... Net .44

LITTELFUSE EUROPEAN EQUIPMENT FUSES

Used in European instruments, tape recorders, radios, Hi-Fi equipment and Hickok test equipment, 5x20 mm. Rated at 250V. 5 fuses per pkg. Shpg. wt. 3 oz.

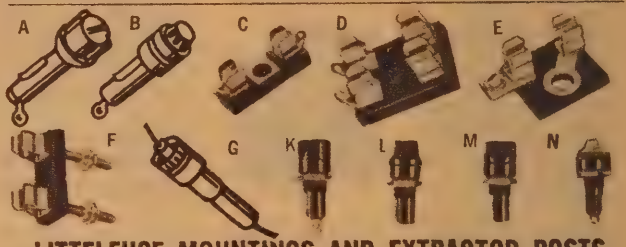
Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.	Stock No.	Amps	Per Pkg.	20 Pkgs. Per Pkg.
Type 271 Series Standard Fuse.							
13 F 12107	1/2	1.41	1.18	13 F 12198	1½	1.11	.93
Type F212 Series Standard Fuse.							
13 F 12131	1/2	1.41	1.18	13 F 12206	1¼	1.11	.93
13 F 12149	8/10	1.41	1.18	13 F 12214	2	1.11	.93
Type T213 Series Slow Blow Fuse.							
13 F 12180	1	1.44	1.20	13 F 12255	4	1.44	1.20
13 F 12248	2	1.44	1.20				

SNAP-ON FUSE HOLDER



For fast replacement of pigtail fuses. One side of dual holder clips on to blown fuse. New fuse fits into other side.

13 F 12388 wt., 4 oz. ..... Each .20 ..... 10 for 1.75



LITTELFUSE MOUNTINGS AND EXTRACTOR POSTS

Mounts and fuse holders for every application. *Includes fuse. Fig. N is 3AG indicating fuse post. Avg. Shpg. wt., 3 oz.

Stock No.	Fig.	For Fuses	Description	Net Ea.
13 F 11760	A	3AG, 3AB	Panel mount, screw slot	.62
13 F 11778	B	3AG, 3AB	Panel mount, finer knob	.62
13 F 11786	A	8AG	Panel mount, screw slot	.62
13 F 11810	C	8AG	Single fuse, lug terminal	.21
13 F 11828	C	3AG, 3AB	Single fuse screw terminal	.40
13 F 11844	D	8AG	Double fuse, lug terminal	.38
13 F 11851	E	8AG	Meter-back mtg.	.40
13 F 11869	F	8AG	Below panel mtg.	.59
13 F 11877	F	3AG, 3AB	Below panel mtg.	.60
13 F 11885	G*	SFE(9A)	Auto inline fuse retainer	.44
13 F 11893	G*	SFE(14A)	Auto inline fuse retainer	.44
13 E 11901	G*	SFE(20A)	Auto inline fuse retainer	.44
13 F 11984	N	3AG 90-125V	#344125 indicating fuse post	1.81

MINIATURE 3AG FUSE EXTRACTOR POSTS

Shortest 3AG fuse posts. Test Post hole in knobs. UL listed. Body and knob meet MIL-P-14F type CFG. Rated at 15 amps, 250 volts. Fig. K has straight bottom terminals, behind panel length 1¹¹⁄₃₂". Fig. L, M has right angle bottom terminal behind panel length 1¹⁄₆₄". Fig. L has knurled knobs. Fig K, M has fluted knobs. Shpg. wt., 3 oz.

Stock No.	Mfg. No.	Fig.	NET EACH 1-99	100-499	500 Up
13 F 11927	342014	K	.44	.36	.29
13 F 11935	342022	L	.52	.43	.34
13 F 11943	342004	M	.52	.43	.34

BUSS FUSE MOUNTINGS

HJM HKP HCM 4405 4408

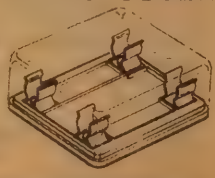
Convenient methods for mounting fuses on equipment, radio, TV, instruments, etc. Fuses easily replaced. Shpg. wt., 3 oz.

Stock No.	Buss	For	Net Ea.	Stock No.	Buss	For	Net Ea.
13 F 62029	HKP	3AG	.43	13 F 62045	4405	3AG	.20
13 F 62037	HJM	8AG	.43	13 F 62052	4408	3AG	.38

As Low As 15c LOTS OF 10 DUAL FUSE HOLDER WITH CLEAR PLASTIC COVER

Dual fuse holder for popular 3AG, 3AB, and 8AG fuses with durable, clear plastic, protective cover. Rated 250 volts 3 amps. Has right angle bottom solder terminals. Imported.

99 F 63372 Shpg. wt., 2 oz. .... Net Each .18
Lots of 10, Net Each .15



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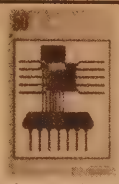

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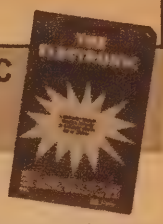

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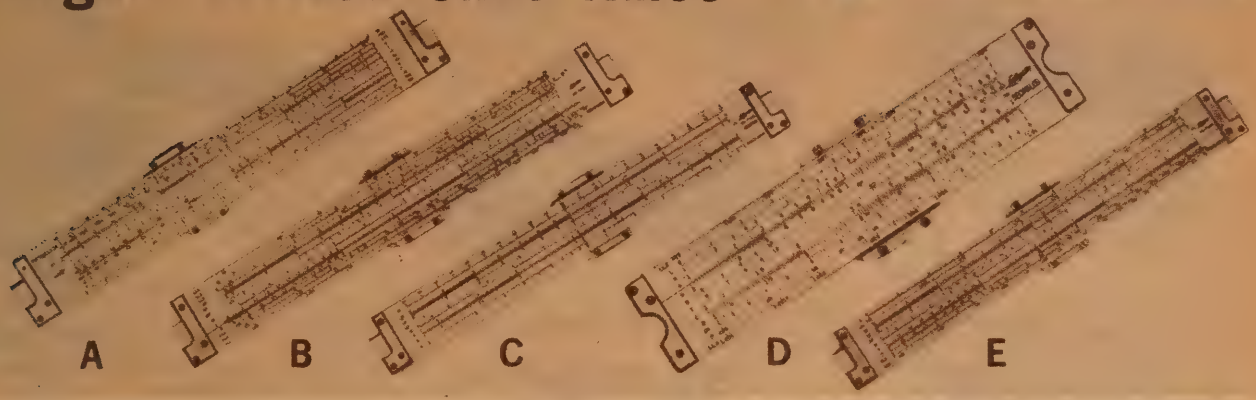

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● Laminated Bamboo Construction ● P, P′, and Q Scales ● For Direct Vector Addition ● Hyperbolic Sine and Tangent Scales. Two Sine Scales—One Marked in Degrees. One Marked in Radians. ● 5 Log Log Scales Plus a Voltage DB Scale ● Complete with Belt Carrying Loop and Leather Case ● With 10" Scale

The Lafayette VECTORLOG Slide Rule provides a new concept in scientific calculation, incorporating scales and arrangement designed for quick-easy manipulation. Twenty-seven (27) scales incorporate the many problems encountered in Electrical Engineering and Physics. The unique P, P′, and Q scales allow direct right angle vector addition. No longer are several settings required to obtain right angle vector sums—these scales work in the same manner as the C and D for multiplication. The two Hyperbolic Sine and one Hyperbolic Tangent Scale, the voltage db scale, and the five Log Log scales, provide maximum coverage of these dynamic fields. VECTORLOG is the result of extensive tests for ease of manipulation. Several of these features are: C and D scales on both the front and back of the rule; Sine scales in both degrees and radians, removing the necessity of bothersome conversion of units: a problem-tested location of scales; and adjusted screws to allow variable tension on the slide. Scales include: (FRONT) Tr-1, TR-2, P′, P, Q, ST, S-1, S-O, C, D, LL01, LL02, LL03, LL1′; (REAR) Sh-1, Sh-2, DF, A, B, CI, CF, Th, C, D, LL3, LL2, db. With instruction book, leather carrying case, and belt carrying loop. Imported. Shpg. wt., 1¼ lbs.

99 F 71029 ..... **Net 16.95**

(B) 13¾" DELUXE LOG LOG DUPLI DECIMAL TRIGONOMETRIC SLIDE RULE

- With 11" Scale ● 25 Scales with 8 Log Log Scales
- Extended Range Avoids "Going Off Scale"
- Extra P Scale Simplifies Computations ● Two Color Scales

A log log dupli decimal trigonometric slide rule contains 25 scales including 8 Log Log Scales. Troublesome end-for-end resetting is eliminated by extensions of C and D scales. Twin set of Log Log scales run from 1.001 to 100,000 and .999 to .00001, enlarging the scale by one scale length each compared with ordinary log log slide rules. Extra features include P scale which enables direct "readout" of cosine value. Scales include LL01, LL02, LL03, DF, CF, CIF, CI, C, D, LL3, LL2, LL1, LL00, L, K, A, B, S, ST, T, C, D, DI, P, and LLO. With instruction books, saddle leather case. Imported. Shpg. wt., 1¼ lbs.

99 F 70559 ..... **Net 15.95**

USING THE SLIDE RULE IN ELECTRONIC TECHNOLOGY. For detailed description of this book see page 30.
10 F 11626 Shpg. wt., 8 oz. ..... **Net 2.95**

(C) 12½" DECIMADYNE™ SLIDE RULE

A Dynamic Reactance Slide Rule

- With 10" Scale
- Automatic π Multiplication on DF Scale
- Continuous Resonant Frequency Scale
- Direct Power Factor Read-out
- Simplifies and Speeds Up RLC Calculations

Specially designed to speed up calculations for radio and electrical communication engineering, for decibel, inductive reactance, capacitive reactance, resonant frequency, surge impedance, etc. Feature scales include: DB—for computation of electric communication circuit: DF and CF—same as D and C scales, except that they are "folded" at π: Xc—for computation of capacitive reactance: XL—for computation of inductive reactance; F_1 and F_2—for calculating resonant frequency. The 17 scales are: DB, DF, CF, CIF, CI, C, D, A, XC, XL, K, KI, S, T, F_2, F_1, DI. With instruction book, leather carrying case, belt carrying loop. Imported. Shpg. wt., 1¾ lbs.

99 F 71284 ..... **Net 13.95**

(D) DECIMALOG™ 6½" LOG LOG DUPLI DECIMAL TRIGONOMETRIC SLIDE RULE

- P Scale (Pythagorean) permits direct "readout" of Cosine Values
- 24 Scales Including 8 Log Log Scales ● With 5" Scale

A pocket version of our 13¾" Log Log Dupli Decimal Trigonometric slide rule. Contains all the scales of the 13¾" rule except the "ST" scale. Two color scales—positioned for each in use and rapid calculations. "C" and "D" scales on both sides of the rule, "P" scale for direct, cursor line reading of cosines of angles. Scales— front face: LL1, LL2, LL3, DF, CF, CIF, CI, C, D, LL3, LL2, LL1. Back face: LLO, L, K, A, B, S, T, C, D, DI, LLO. Engine divided rule of laminated, non-hygroscopic bamboo. Complete with instruction book and leather case with pocket clip. Imported. Shpg. wt., 8 oz

99 F 70997 ..... **Net 7.95**

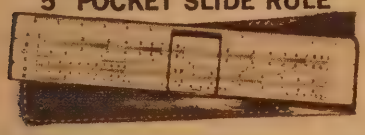
(E) 12½" LOG LOG DUPLI TRIG SLIDE RULE

- With 10" Scale

Specially selected, laminated, non-hygroscopic bamboo. Scales machine engraved on white plastic in permanently accurate calibrations. Adjusting screws permit varying tension on slide. 21 scales including C, D and CI on both sides. LLO and LLOO scales refer to B scale. All other scales coordinate and refer to D scale. Scales are L, LLI, DF, CF, CIF, CI, C, D, LL3, LL2, LLO, LLOO, A, B, K, CI, C, D, S, ST and T. Scale characteristics permit multiplication, division, proportion, inverse proportion, reciprocals, cotangents, squares, square roots, cubes, cube roots, logarithms, tangents, sines, PI factor multiplication and division, powers and roots of numbers less than 1, powers and roots of numbers greater than 1, logarithms to base "e." Shpg. wt., 1 lb. Imported.

99 F 70310 ..... **Net 11.95**

5" POCKET SLIDE RULE



- Extremely Accurate
- Has Standard S, L and T Scales

Convenient pocket sized slide rule of specially selected and treated bamboo. Will not warp, shrink or lengthen under varying atmospheric conditions. A, B, CI, C, D and K scales engraved on white plastic surface. Reverse side of slide has standard S, L, and T scales. The upper beveled edge of the rule is graduated in mm to 13 cm. Other edge is divided into 5 inches by 32nds. Only 5 13/16" long over all. Carried easily in any pocket. Shpg. wt., 6 oz. Imported.

99 F 70302 ..... **Net 3.95**

4" CIRCULAR SLIDE RULE

2.95

A versatile calculating instrument specially constructed with special chemical resistant, ¼" thick, plastic, it will not shrink or expand under varying climatic conditions. 12 scales to solve problems involving multiplication, division, proportions, squares, cubes, and all trigonometric functions. Special scales allow direct conversions of angles from radians to degrees. Ideal for quick calculations. With leatherette case.

99 F 71276 Wt., 4 oz. Imported. ..... **Net 2.95**

FRACTION ADDING MACHINE

2.95

Continuous adding or subtracting of fractions, decimal equivalents, or mixed fractions and decimals. Answers shown instantly. Invaluable for the shop and technical school, office, factory, machinists, designers, draftsmen, and engineers. Made of satin-finished aluminum—only one moving part —numbers and lines etched and filled for years of trouble-free service. Complete with plastic case and instructions.

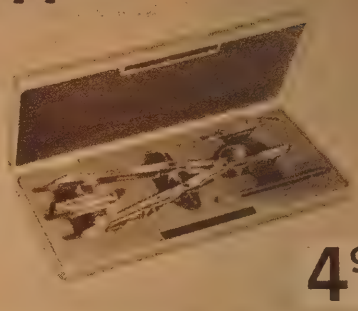
13 F 17015 Shpg. wt., 4 oz. ..... **Net 2.95**

Drafting & Drawing Supplies

PRECISION DRAWING SET

10.95

5.95



4.95

TECHNICAL DRAFTING SET

- Center Wheel Adjustment
- Professional Quality
- Made in W/Germany of Nickel Plated Brass

Contains 6⅛" self-centering compass, one leg knuckle joint with divider, pencil, pen parts and lengthening bar; 6⅛" self-centering divider; spring bow divider 4⅛", center wheel adjustment with interchangeable needle points; spring bow pencil and spring bow pen, both 4⅛" with center wheel adjustment and interchangeable needle point; two 5⅜" ruling pens; extra handle for pen and pencil parts; adjustment tool; lead case and leads; and spare parts kit, all in fitted lined case. Shpg. wt., 1½ lbs.

99 F 70039 ..... **10.95**

UTILITY DRAFTING SET

- Side Wheel Adjustment
- Made in W/Germany of Nickel Plated Brass
- Professional Quality

Made in Germany of hard rolled, nickel plated brass. All instruments are nested in a fitted, lined case. Contains three side wheel 3¾" bow instruments—one a divider, one a pencil and one a pen. All have reversible needle point. 5¼" compass with pen and pencil parts—and lengthening bar. 5¼" divider with straightening device. 5" ruling pen. Extra handle for use with pen and pencil parts. Capsule with extra leads. Perfect for school, labs, industrials. Shpg wt., 1 lb.

15 F 21046 ..... Net **5.95**

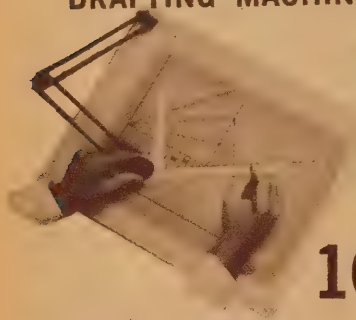
PROFESSIONAL GIANT BOW

- 6" Size with Center Wheel Adjustment
- Finely Balanced—Professional Type
- Made in W/Germany of Nickel Plated Brass

Professional quality utility set in a fitted lined case. Made in Western Germany of nickel plated brass. 6" giant bow has preferred center wheel adjustment. Makes circles from ⅛" to over 10" in diameter. Set includes 6" giant bow, interchangeable pen and pencil parts, extra needle for using bow as divider, handle for use with pen and pencil parts, lead, lead box and repair parts. Shpg. wt., 1 lb.

15 F 21053 ..... Net **4.95**

draftette PORTABLE DRAFTING MACHINE



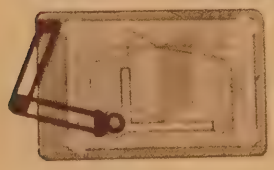
16.95

- Precision Instrument

Model 9-B—sketch draft, design, draw diagrams and schematics like a professional. A new DRAFTETTE which gives you all the advantages of a T-square, triangle and protractor in a compact, easy to operate portable drafting machine. Constructed of anodized aluminum, features tubular arms, 360° protractor, one-piece 6"x9" scale calibrated in 16ths-1/8-1/4. Mounted on a 16"x 21" drawing board, completely assembled ready to use. Shpg. wt., 5½ lbs.

15 F 74011 ..... Net **16.95**

draftette® PORTABLE DRAFTING MACHINE



8.95

- Mounted on 11 x 17" Hardboard

Model #117 portable drafting machine with interchangeable one-piece aluminum 4 x 6" scale, calibrated in 16th, 1/4 and 1/8 or 10/50ths (eng.) and Metric. Full 360° protractor. Precision all-aluminum construction gives you a rugged and accurate machine. Ideal for schematics, layouts, etc.

15 F 74060 Shpg. wt., 2¾ lbs. ..... Net **8.95**

PRECISION DRAWING SET

13.95

- Includes 14 Drawing Aids plus 13" x 19" Basswood Board

An attractively designed drawing set. Consists of 14 drawing aids: 13" x 19" Basswood Drawing Board, T square, Protractor, French curve, 30/60° and 45/90° triangles, Architect's scale, slide rule, bow compass, 12" ruler, erasing shield, lettering guide, architect's scalemaster, eraser and lead holder. Shpg. wt., 3 lbs.

15 F 14504 ..... Net **13.95**

draftette SKETCH KIT

8.95

Model #68 portable drafting drawing machine permanently mounted in a Vinyl binder (self-locking). Can be used for sketching, designing, drawing, and drafting. Great for traveling. Contains a precision portable drafting instrument with a 4 x 6" scale, 360° protractor, pad of 50 sheets, drawing-tracing paper 8½ x 11", pencil, all in one compact binder. Does not require tape or tacks to hold paper in place for use. Binder 9½x13x 1". Shpg. wt., 2 lbs.

15 F 74029 ..... Net **8.95**

Model #300 Professional Sketch Kit. Similar to above, uses 8½ x 14" drawing paper and is mounted in binder 14¼ x 10¼ x 1". Shpg. wt., 3 lbs.

15 F 74086 ..... Net **10.95**

PORTABLE DRAWING KIT

3.50

- Can Be Carried or Stored

A folding portfolio conveniently carried or stored. Includes a 12-inch T-square, a 180° protractor, a 6-inch French curve, a 4-inch 45/90° and a 4-inch 30/60°, a 50-sheet drawing pad and drawing pencil. Plastic portfolio is 9x13½x1½". Tools housed in separate pockets. Shpg. wt., 2 lbs.

15 F 14330 ..... Net **3.50**

HARD MAPLE PANTOGRAPH

For Enlarging, Reducing, Reproducing

5.50

- "Quick-Change" Feature Allows Setting to Any Ratio

A 21" adjustable pantograph with 21 different ratios from 1⅛ to 8. Enlarges, reduces or reproduces drawings, etc. Most rapid, accurate means of reducing or enlarging to scale. Lacquered highly finished bars are 21" long and 3/4" wide. Heavy ball bearing standard. Chrome plated hardware, ratio thumb screws and nuts. Complete with lead, accessories and detailed instructions. Shpg. wt., 1 lb.

15 F 56026 ..... Net **5.50**

31" PANTOGRAPH

Similar to above except 31" long, with 32 ratios. Complete with accessories and instructions.

15 F 56067 ..... Net **7.50**

DATAK INSTANT LETTERING KITS

As Low As 3.00

Sharply defined 1/8" high, Gothic typeface, letters, numerals, and most often used electronic terms. Transfer easily and cleanly onto any smooth, dry surface—paper, metal, plastic, wood, or glass. Not a decal, goes on instantly without water or tapes. Leaves no background haze or film. Looks like it was printed on! Hundreds of characters on 3 x 5" sheets in each set. Shpg. wt., 6 oz.

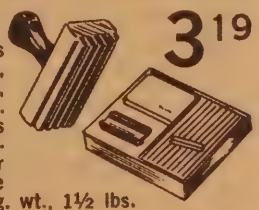
Stock No.	Mfgr. No.	No. of Sheets	Kit Includes	Color	Net
32 F 75047	9581	24	Letters, words Numerals	Black	5.95
32 F 70554	9591	24	Letters, Words Numerals	White	5.95
32 F 75088	9601	12	Alphabets Only	Black	3.00
32 F 75096	9611	12	Alphabets Only	White	3.00
32 F 75104	9621	12	Numerals Only	Black	3.00
32 F 75112	9631	12	Numerals Only	White	3.00

METER AND DIAL MARKING KIT
Contains 12 5" x 7" sheets—4 different sheets in 3 colors, black, white and red. Sheets have switch patterns, arcs, graduation lines, letters and numerals etc. for marking rotary and standard switches and dials, etc.
32 F 75013 per package ..... Net 5.95

DATAKOAT PROTECTIVE COATINGS. Maximum protection for instant lettering. 1 oz.
32 F 75062 Protective Coating Kit ..... Net .99
32 F 75070 Protective Coating Kit (16 oz. spray can) ..... Net 2.95

RUBBER TYPE SET

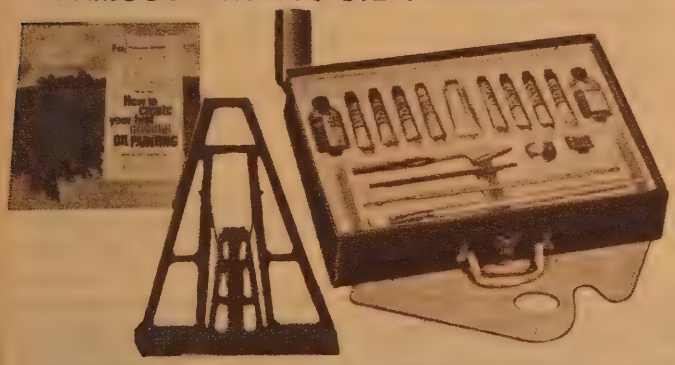
3.19



An easy to use printing kit that comes complete with 14-point (1/2") rubber type, 22 numerals, over 100 capital letters, punctuation marks, ink pad and tweezers. Print anything from one to four lines long. Special "base-lock" type for perfect alignment. Neat, clean, and clear results. Many printing uses in the home or business. Instructions included. Shpg. wt., 1½ lbs.
15 F 60010 ..... Net 3.19

Extra set of (1/5") rubbertype, 22 numerals, over 100 capital letters, punctuation marks.
15 F 60002 ..... Net 2.39

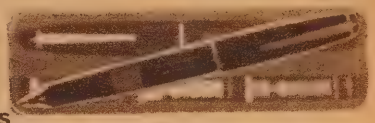
FAMOUS ARTISTS OIL PAINTING SET



Introduction to painting by Norman Rockwell. Four famous artists show how they would paint the same scene. Step by step instructions in full color lead beginner from first line to finished painting. Woodgrained, hinged cardboard case with metal latch and handle contains 8 tubes oil colors, permalba white, palette, brushes, canvas panel and canvas sheets, easel etc. Shpg. wt., 3¾ lbs.
15 F 59020 ..... Net 8.95

TACRO TACROGRAPH SET

5.95



• with Three Nibs

A top quality drawing pen for all lettering and drawing work. Uses both India and drawing inks. Precision point for constant flow lines. Slim, easy to hold pen comes with 3 color coded nibs. Fine (Size 0, Grey nib), Light Medium (Size 1 Yellow nib), Very Broad (Size 3, Blue nib). Ideal for your every artistic and mechanical need. Shpg. wt., 4 oz.
15 F 80026L ..... Net 5.95

TACRO TACROGRAPH SET

11.50 Complete with (7) Nibs

Professional, quality Tacograph pen set. Uses both drawing and India inks. 7-precision crafted points. With rubber sleeve for easy removal of nib. In attractive velveteen lined leatherette pigskin case. Nibs: White-00-very fine; grey-0-fine; yellow-1-light med.; beige-2-heavy med.; green-2½-broad; blue-3-very broad; red-4-extra broad. Shpg. wt., 8 oz.
15 F 80034L ..... Net 11.50

LETTERING GUIDE SET

Made of transparent plastic. Use with either sharp pencil or ink. Each has complete alphabet, numbers and commonly used signs. Set consists of six guides. Sizes 1/8, 3/16, 1/4, 5/16, 3/8, and 1/2". Shpg. wt., 3/4 lb.
15 F 14322 Complete Set ..... Net 4.95

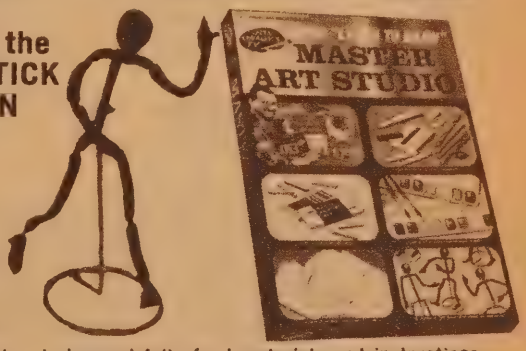
LETTERING PEN

Reservoir type drawing pen. Designed for use with lettering guides from 1/8" to 1/2" Shpg. wt., 3 oz.
15 F 14074 ..... Net 1.79

JON GNAGY'S TV MASTER ART STUDIO

featuring the MATCHSTICK MANNIKIN

Only 4.95



This 14" x 20" box is jammed full of art materials and instructions. Includes 5 separate instruction books: The 64-page "Learn to Draw" book with over 200 illustrations to make it easy for beginning artists of all ages; 48-page full color "Learn to Draw Landscapes"; 48-page in color "Learn to Draw Human Figures" and two 16-page full color books on "How to Paint in Watercolors and Pastels." Includes the flexible 3-dimensional "Matchstick Mannikin" to be used as a model for drawing figures in action, two 8 color watercolor palettes in trays, 24-colored pastels, brushes, paints, sketching paper and other materials. Shpg. wt., 4 lbs.
15 F 59012 ..... Net 4.95

20 CAMEL HAIR BRUSHES

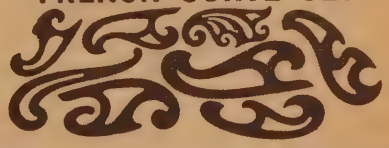
89c

Imported camel hair brushes, Sizes #1 through #6. Each brush is 6½" long with different color handles. Excellent for cleaning tuners and precision parts. Perfect for water color, cabinet touch-up, and sign lettering. Shpg. wt., 8 oz.
15 F 78509 ..... Net .89

ELECTRONIC DRAFTING TEMPLATE

ELECTRONIC TEMPLATE. Exceptionally accurate! Made to J.I.C. standards. All elements of electronic and CR tubes are provided for—plus tube bases for 7, 8 and 9 prong tubes. Includes transistors, diodes, rectifiers, plugs, etc. Covers all symbols. Size: 7x5". Thickness: .030". Shpg. wt., 4 ozs.
15 F 43016 ..... Net 2.59

FRENCH CURVE SET



Made of crystal clear plastic .090" thick. Set consists of eight French curves. Excellent for perspective, three dimensional drawing and general applications. Wt., ½ lb.
15 F 14256 ..... Net 3.19

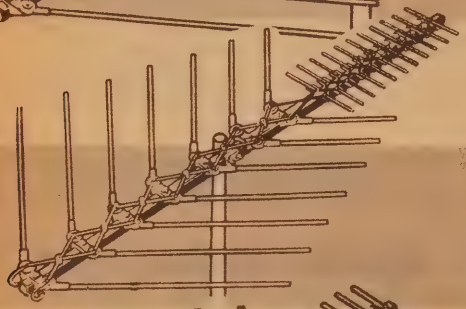
LAFAYETTE
TV Antennas

LVL-UV Log-Periodic Antennas

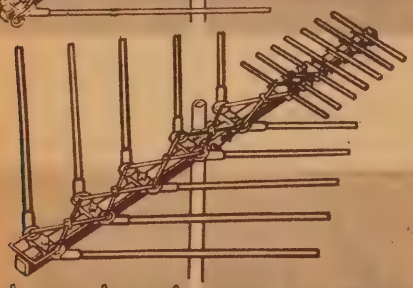
FOR VHF-UHF-FM/STEREO

COLOR Approved

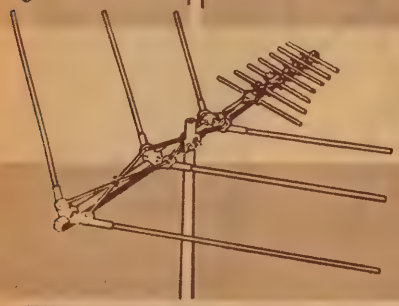
(A) **32.95**
VHF to 175 Miles
UHF to 90 Miles
FM to 95 Miles



(B) **21.95**
VHF to 125 Miles
UHF to 65 Miles
FM to 70 Miles



(C) **15.95**
VHF to 85 Miles
UHF to 50 Miles
FM to 55 Miles



(D) **11.95**
VHF to 60 Miles
UHF to 30 Miles
FM to 35 Miles

3 ANTENNAS IN UHF-VHF-FM CHANNELS 2-83 1

Complete with VHF-UHF-FM Signal Splitter

NO EXTRA CHARGE!

- For Color or Black-White Pictures Plus FM
- One Down Lead for All 3 Signals
- Powerful Log Periodic Design
- High Front-to-Back Ratio—High Gain
- Goldenized Finish For Long Lasting Protection
- More Picture Power On Channels 2 To 83

Super color improved antennas of famous log periodic design. Now you can easily install one antenna instead of three to obtain superb reception on VHF channels 2-13. UHF channels 14-83 and the FM band with one down lead. Ends unsightly roof clutter while providing strong, clear signals to improve the performance of any TV or FM set. For color TV and stereo FM. All antennas are preassembled with dowel reinforced aluminum snap-lock elements and goldenized finish for long lasting protection. Larger model features boom brace supports for greater rigidity. Supplied with a 3-way splitter for good isolation and low signal loss. Less Mast.

(A) 41 ELEMENT "EXTREME FRINGE" ANTENNA
Range in miles up to: VHF to 175, UHF to 90, FM to 95. 41 Individual elements, 26 for VHF/FM, 15 for UHF. Has 1" square 15 ft. boom with brace boom supports. Shpg. wt., 15 lbs.
18 F 01802WX No Money Down* ..... Net **32.95**

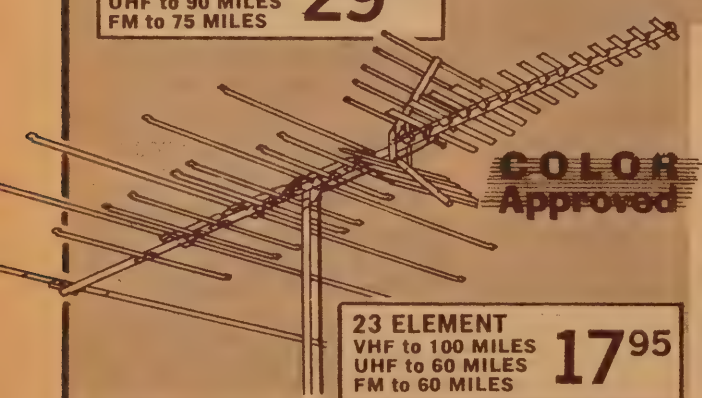
(B) 25 ELEMENT "FRINGE" ANTENNA
Range in miles up to: VHF to 125, UHF to 65, FM to 70. 25 Individual elements, 14 for VHF/FM, 11 for UHF. Has 1" square 10'1" boom.
18 F 01828WX Shpg. wt., 9 lbs. ..... Net **21.95**

(C) 17 ELEMENT "SUBURBAN" ANTENNA
Range in miles up to: VHF to 85, UHF to 50, FM to 55. 17 Individual elements, 10 for VHF/FM, 7 for UHF. Has 1" square 4'8" boom. Shpg. wt., 7 lbs.
18 F 01836WX ..... Net **15.95**

(D) 13 ELEMENT "METROPOLITAN" ANTENNA
Range in miles up to: VHF to 60, UHF to 30, FM to 35. 13 Individual elements, 6 for VHF/FM, 7 for UHF. Has 1" square 30' boom. Shpg. wt., 5 lbs.
18 F 01844W ..... Net **11.95**

35 ELEMENT
VHF to 150 MILES
UHF to 90 MILES
FM to 75 MILES
29.95

LAFAYETTE "TECHNI-POWER" COLOR TV ANTENNAS UHF-VHF-FM CHANNELS 2-83



COLOR Approved

23 ELEMENT
VHF to 100 MILES
UHF to 60 MILES
FM to 60 MILES
17.95

- Complete With VHF-UHF-FM Signal Splitter
- One Down Lead For All Three Signals
- For Color or Black and White Plus FM

Powerful combination VHF, UHF TV and FM-FM/Stereo antennas for near or deep fringe reception. The corner reflector yagi combination brings in uniform gain on VHF-UHF plus FM. The corner reflector doubles as a reflector system on UHF and as a director system on VHF. Built of high tensile strength aluminum with a gleaming goldenized finish for lasting protection. Factory pre-assembled for simple installation. Includes 3-way signal splitter for good isolation and low loss. Less Mast.

35 ELEMENT "DEEP FRINGE" ANTENNA
Boom length, 120 inches. Shpg. wt., 12 lbs.
18 F 02107WX ..... Net **29.95**

23 ELEMENT "NEAR FRINGE" ANTENNA
Boom length, 81 inches. Shpg. wt., 8 lbs.
18 F 02115WX ..... Net **17.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

TWIN-BOOM VHF-UHF-FM/Stereo Log-Periodic Antennas

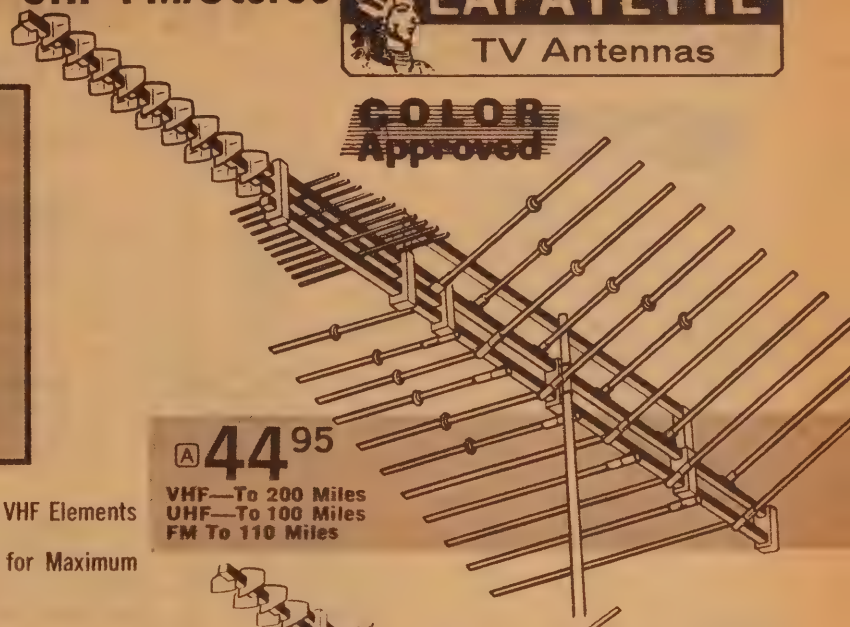
LAFAYETTE
TV Antennas

3 ANTENNAS IN 1
UHF-VHF-FM
CHANNELS 2-83

Complete with VHF-UHF-FM Signal Splitter

NO EXTRA CHARGE!

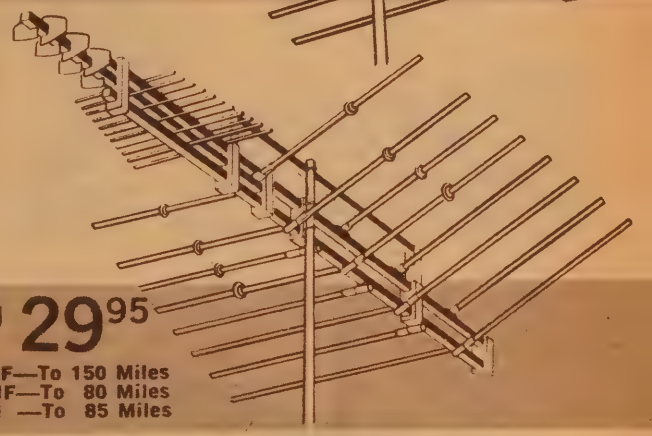
COLOR Approved



- One Down Lead for All 3 Signals
- Extra Long Super Sensitive Capacitor-Coupled VHF Elements for High Gain
- Multiple Directors and UHF Driven Elements for Maximum Picture Power
- Twin-Boom Construction for Extra Strength
- Goldenized Finish for Long Lasting Protection

Lafayette deluxe all-purpose twin boom three-in-one antenna for VHF, UHF, FM/STEREO. New frequency independent design permits all elements to work together on both low and high bands for maximum front-to-back ratio and high db gain. Extra long up to 110" reinforced aluminum VHF elements with wide band "cap-electronic" elements operate on both fundamental and harmonic modes. The result is an increased number of working elements producing maximum gain and directivity to bring sharpness and color brilliance to your screen. Disc-on-Rod UHF director system reinforces performance of surface wave UHF driver on low end of UHF band. Improved impedance match obtained by unique twin boom construction which combines mechanical rigidity with superior electrical performance. Utilizes single 300-ohm downlead. Rugged quality construction boasts 1" twin booms, heavy duty insulators, rust resistant hardware and lasting goldenized finish. Supplied complete with splitter to separate VHF, UHF, and FM signals. Less mast.

Ⓐ 44.95
VHF—To 200 Miles
UHF—To 100 Miles
FM To 110 Miles



Ⓑ 29.95
VHF—To 150 Miles
UHF—To 80 Miles
FM —To 85 Miles

Ⓐ 63 ELEMENT "ULTRA-FRINGE" ANTENNA

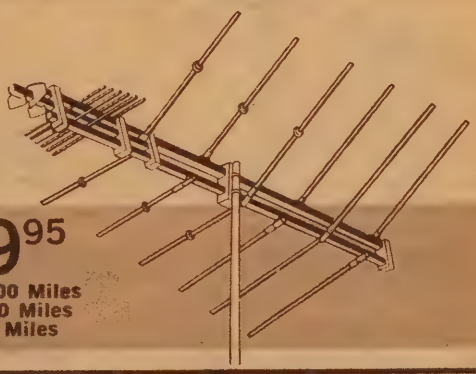
Range in miles up to: VHF to 200, UHF to 100, FM to 110. 63 individual elements, 22 for VHF/FM, 41 for UHF. Has heavy-duty 1" square "twin-boom" and boom brace support. Boom Length 15'2". Shpg. wt., 14 lbs.
18 F 02172WX No Money Down* ..... Net 44.95

Ⓑ 45 ELEMENT "DEEP-FRINGE" ANTENNA

Range in miles up to: VHF to 150, UHF to 80, FM to 85, 45 individual elements, 16 for VHF/FM, 29 for UHF. Has heavy-duty 1" square "Twin-Boom" and boom brace support. Boom Length 11'2". Shpg. wt., 12 lbs.
18 F 02180WX ..... Net 29.95

Ⓒ 27 ELEMENT "NEAR FRINGE" ANTENNA

Range in miles up to : VHF to 100, UHF to 60, FM to 65, 27 individual elements. 12 for VHF/FM, 15 for UHF. Has heavy-duty 1" square "Twin Boom." Boom Length 7'10". Shpg. wt., 10 lbs.
18 F 02198WX ..... Net 19.95



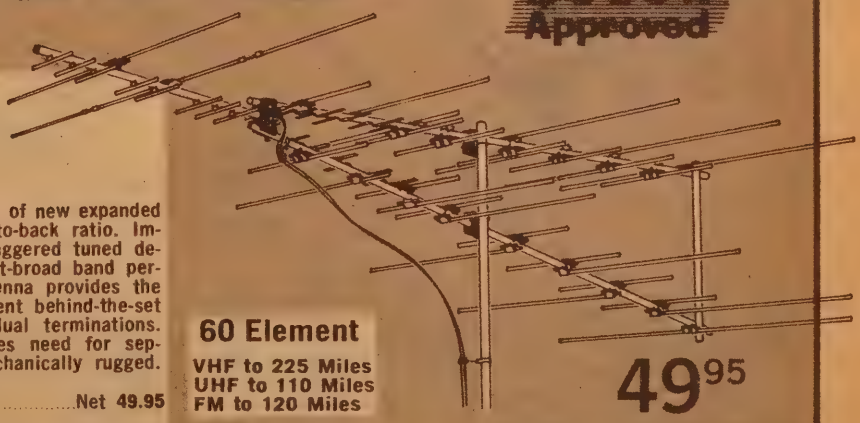
Ⓒ 19.95
VHF to 100 Miles
UHF to 60 Miles
FM to 65 Miles

LAFAYETTE "TECHNI-COLOR" HIGH GAIN COLOR TV ANTENNA

FOR VHF-UHF-FM/STEREO
CHANNEL 2 TO 83

COLOR Approved

- One Down Lead for all 3 Signals
- With VHF-UHF-FM Signal Splitter
- Designed for "Deep-Fringe" Reception
- Rugged Goldenized Construction



Powerful High Gain 60-Element 82-Channel Antenna of new expanded design, increases capture area, gain, and front-to-back ratio. Improves impedance match and ghost rejection. Staggered tuned design on both the VHF and UHF bands insures flat-broad band performance on all 82 channels plus FM. This antenna provides the ultimate for color and black and white. Convenient behind-the-set splitter separates VHF-UHF-FM signals to individual terminations. Phasing harness integrated with boom, eliminates need for separate harness. Triangulated design makes it mechanically rugged. Boom length 11'5". Less Mast. Shpg. wt., 15 lbs.
18 F 02206WX No Money Down* ..... Net 49.95

60 Element
VHF to 225 Miles
UHF to 110 Miles
FM to 120 Miles

49.95

** See Page 11 for Full Credit Details on Easy Pay Plan*

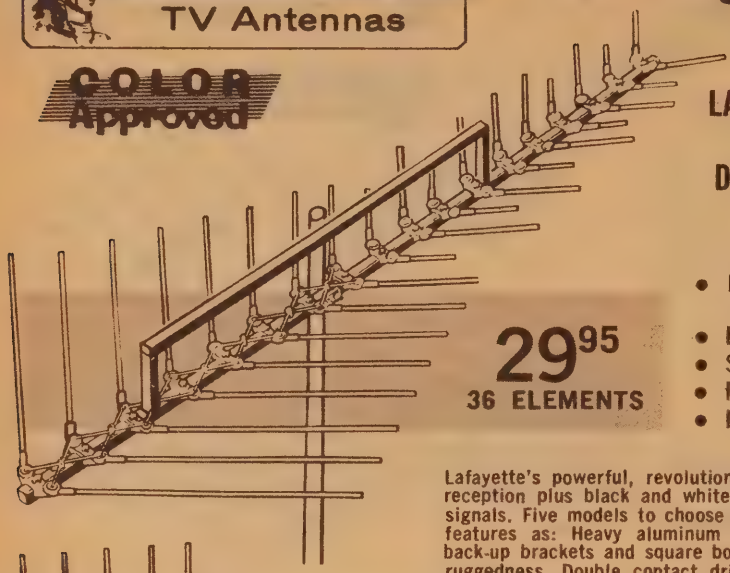
LAFAYETTE
TV Antennas

COLOR Approved

LVL Log-Periodic Antennas

FOR VHF-AND-FM/STEREO

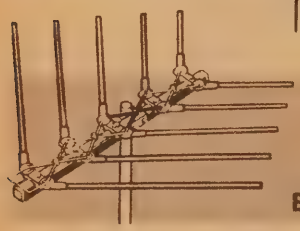
LAFAYETTE "HIGH POWER" "VECTOR-LOG"® SWEPT-ELEMENT ANTENNAS DESIGNED FOR VHF-TV CHANNELS (2–13) AND FOR DYNAMIC FM



29.95
36 ELEMENTS

- Intensifies Color or Black-White Pictures . . . Plus FM
- Excellent Front-to-Back Ratio . . . High db Gain
- Sharp-Narrow Directivity and Selectivity
- Flat TV Color Response — Plus FM Signal
- Protective Goldenized Finish

Lafayette's powerful, revolutionary LVL —designed specifically for (VHF) true-to-life color reception plus black and white. Also reaches out to pull in static-free FM and stereo FM signals. Five models to choose from for ideal performance. Offers such exceptional quality features as: Heavy aluminum reinforced insulator cups—heavy duty insulators—special back-up brackets and square boom! Triple thick combination sleeved elements assure great ruggedness. Double contact drive line and air-insulated spacers provide maximum signal delivery to set. Less mast and twin lead.* With boom brace support.

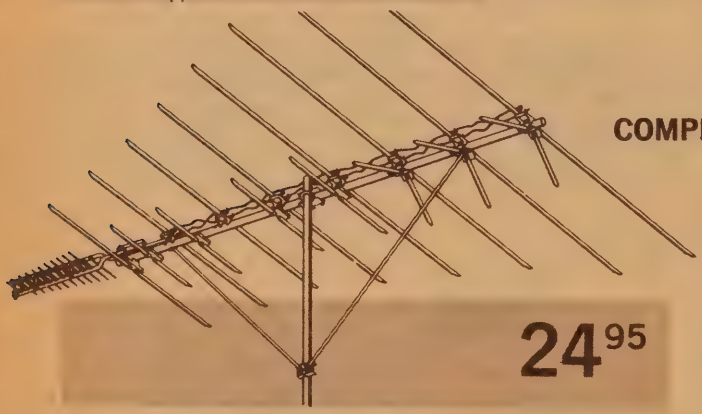


9.95
10 ELEMENTS

Stock No.	Range	Elements	Boom Length	Shpg. Wt.	Net
18 F 01851WX	up to 75 miles	10	4′ 8″	6 lbs.	9.95
18 F 01869WX	up to 100 miles	14	6′11″	8 lbs.	13.95
18 F 01877WX	up to 140 miles	20	9′ 5″	10 lbs.	18.95
18 F 01885WX	up to 175 miles	30*	12′ 5″	13 lbs.	26.95
18 F 01893WX	up to 200 miles	36*	14′ 4″	16 lbs.	29.95

LAFAYETTE SUPER COLOR 'TENNA

FOR VHF - UHF - AND FM/STEREO COMPLETE WITH VHF/UHF/FM SIGNAL SPLITTER



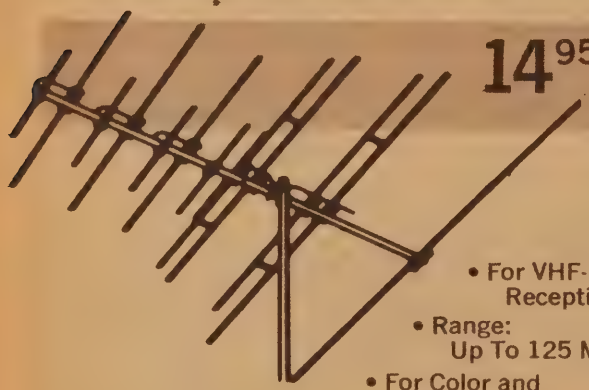
24.95

- For Color and Black and White
- Protected Goldenized Finish
- Easy To Install, Just One Down Lead

26 Element super color antenna with high gain providing fringe area reception on all VHF/UHF/FM channels. High front-to-back ratio minimizes co-channel interference. Rugged aluminum harness, with rust-proof clips deliver maximum signal to set. Includes VHF/UHF/FM signal splitter. Requires only one down-lead. Range: 26 element, up to 140 miles VHF, 90 miles FM, 60 miles UHF. Boom length 105" with aluminum boom support.

18 F 01638WX Shpg. wt., 9 lbs. ..... Net 24.95

FAMOUS VHF-FM COLOR 'TENNA



14.95

- For VHF-FM Reception
- Range: Up To 125 Miles
- For Color and Black-White

Twelve twin-driven elements work with carefully tuned, phased and spaced directors and reflectors to extend flat high gain response across entire VHF band. Cuts out ghosts and unwanted signals. Rugged reinforced aluminum elements and brackets stand up under most severe wind and ice loading. 100% pre-assembled for easy installation. Less mast, lead in. Shpg. wt., 7 lbs.

18 F 01018WX ..... Net 14.95

LAFAYETTE "Star Fire"™ COLOR ANTENNA

9.95

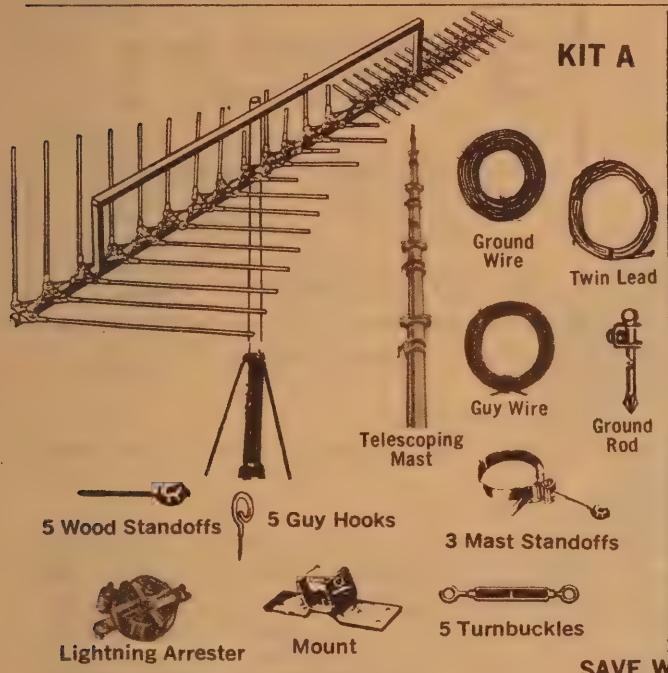
- For VHF-UHF-FM Reception
- With VHF-UHF Signal Splitter
- Range Up To: VHF—50 Miles, UHF—25 Miles, FM—30 Miles

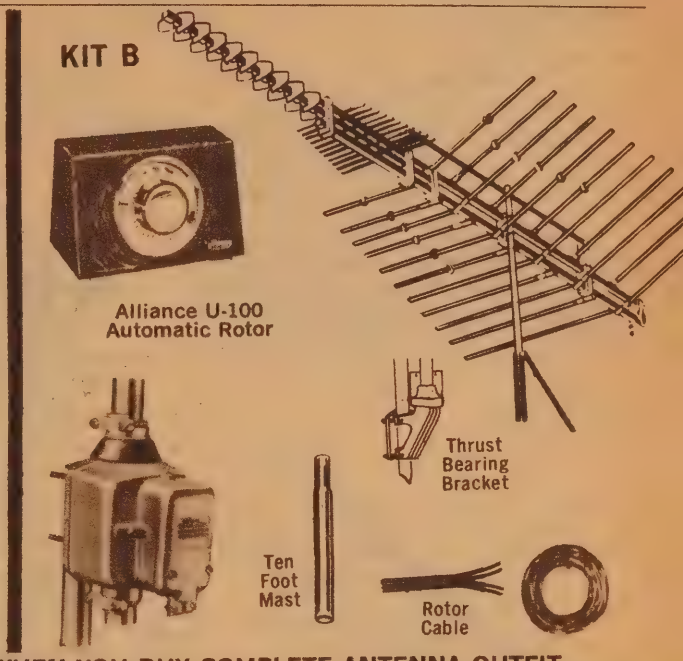
Eleven element high gain antenna provides VHF-UHF & FM reception with one downlead. Separate folded dipoles on low and high bands assure greatest power with constant 300 ohm impedance match. Sturdily constructed 68" boom. Completely pre-assembled—just snap open to install. Goldenized finish resists corrosion.

18 F 01976WX Shpg. wt., 5 lbs. ..... Net 9.95

LAFAYETTE "Fringe Area" Antenna Outfits

• 20-40 FT. MAST • WITH OR WITHOUT FAMOUS ALLIANCE ROTATOR • FINEST COMPONENTS





INSTALLATION ACCESSORIES

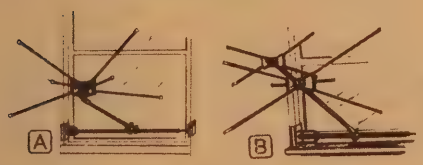
Deluxe Antenna Outfits feature Lafayette "Deep-Fringe" Log-Periodic Antennas. (See pages 308 and 309 for listing of antennas). Chosen by experts to meet the most demanding reception problems—each kit contains pre-selected high-gain antenna, telescoping mast of heavy gauge galvanized steel, plus all components in kit "A" which includes a universal base mount, lightning arrestor, 50' ground wire, 3-7½" mast standoffs, 5-3½" wood screw standoffs, 5-guy hooks, 5-turnbuckle, ground rod. 200' guy wire supplied with 20' outfits; 500' supplied with 40 outfits. 100' twin lead supplied with all outfits except 82 channel VHF-UHF-FM outfits get 100' of tubular twin lead. Optional Automatic Rotor package (Kit "B") includes—Alliance U-100 Automatic Rotor, thrust bearing, additional 10' antenna mast, 100' of rotor cable. With instructions for top quality installation. **Kits shipped express only.**

SAVE WHEN YOU BUY COMPLETE ANTENNA OUTFIT

Nothing else to buy. Available with or without automatic rotor. Buying a kit gives you substantial savings over the total catalog price of individual components if purchased separately.

Stock No.	Antenna	Mast	Kit	Wt.	Net
"ULTRA-FRINGE" VHF-UHF-FM ANTENNA OUTFITS					
18 F 90383WXM	18 F 02172WX	20 Ft	A	44 lbs.	58.50
18 F 90375WXM	See	20 Ft	A&B	68 lbs.	99.50
18 F 90367WXM	Page	40 Ft	A	74 lbs.	66.50
18 F 90391WXM	309	40 Ft	A&B	91 lbs.	105.50
"EXTREME-FRINGE" VHF-UHF-FM ANTENNA OUTFITS					
18 F 90193WXM	18 F 01802WX	20 Ft	A	42 lbs.	46.95
18 F 90201WXM	See	20 Ft	A&B	66 lbs.	86.50
18 F 90219WXM	Page	40 Ft	A	72 lbs.	55.50
18 F 90227WXM	308	40 Ft	A&B	89 lbs.	96.50
"ULTRA-FRINGE" VHF-FM ANTENNA OUTFITS					
18 F 90235WXM	18 F 01893WX	20 Ft	A	42 lbs.	40.95
18 F 90243WXM	See	20 Ft	A&B	66 lbs.	81.95
18 F 90250WXM	Page	40 Ft	A	72 lbs.	50.95
18 F 90268WXM	310	40 Ft	A&B	89 lbs.	91.95

CONICAL WINDOW ANTENNA



- Ideal for Apartments
- All Aluminum Construction

A VHF MODEL

Contains 4 full-sized elements plus 2 high frequency dipoles. Ideal for apartment building, hotels, etc., or wherever roof-top installations are impractical but necessary for the greater gain which is provided by a good outdoor antenna. Complete with all mounting hardware, less 300 ohm twin lead. Base spans up to 44". Shpg. wt., 3 lbs.

18 F 01380W ..... Net 5.95

B VHF/UHF MODEL

Same as VHF model plus 8 element UHF section.

18 F 01646W ..... Net 8.95
18 F 01398 Extension bar to 60" .... Net 1.59
18 F 01406 Extension bar to 72" .... Net 1.95

"PRIME AREA" VHF-UHF-FM ANTENNA

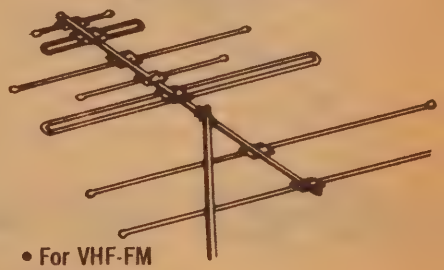
Only **5.95**

- 8 Elements
- Range Up To 30 Miles
- Complete with VHF-UHF Resistor Splitter

Receives sharp, clear pictures on all VHF, UHF Television channels plus FM/stereo. Features sturdy all-aluminum construction, dual high band directors, single downlead, snap-open assembly, and goldenized finish. Supplied complete with UHF-VHF resistive splitter.

18 F 02065W Shpg. wt., 3½ lbs. ... Net 5.95

POWER BEAM VHF ANTENNA



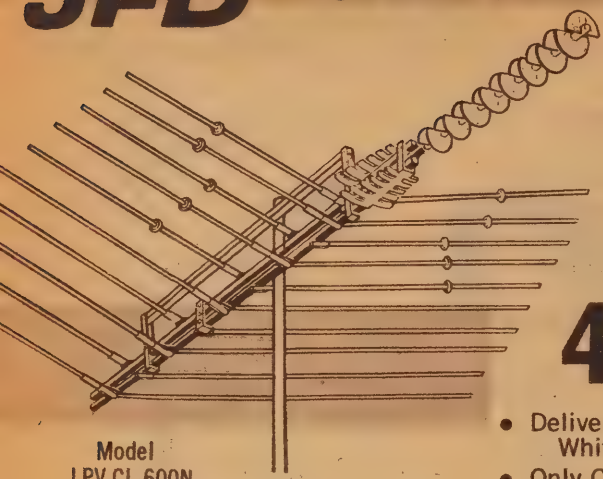
- For VHF-FM Reception
- Range To 60 Miles
- Goldenized Finish

7.95

The ideal metropolitan and surburban VHF TV antenna. Broad-band, sharply directive. Full length elements, all aluminum construction, famous in-line design. 300-ohm impedance match reduces stray reflections and ghosts. Fiberglass insulators for maximum strength and weather protection. Less mount and lead in. Shpg. wt., 4½ lbs.

18 F 01026WX ..... Net 7.95

JFD COLOR LEADER LOG PERIODIC ANTENNAS FOR CHANNELS 2-83 AND FM STEREO



Model LPV-CL 600N

46.23

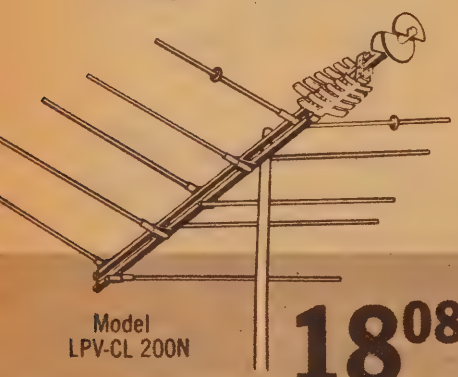
3 ANTENNAS IN 1 VHF/UHF/FM

Complete with VHF-UHF-FM Splitter

NO EXTRA CHARGE!

- Delivers Powerful 82-Channel TV Performance—COLOR or Black/White and FM/Stereo
- Only One Downlead Into Your Home
- Utilizes Capacitor-Coupled "Cap-Electronic" Dipoles for Extra High Gain
- Features Twin-Boom Construction

Unmatched picture power and FM/Stereo from one powerful antenna! New improved Log periodic trapezoid driver provides sharper UHF pictures, broadens response. "Cap Electronic" dipoles work on both first and third harmonic modes to develop higher gain, narrower beam widths, and higher front-to-back ratios to achieve brilliant color and black and white on channels 2-83—plus FM stereo. New staggered disc director system aids in trapping "tricky" stratified UHF signals. Simplified installation: single antenna covers entire VHF-UHF TV range, plus the FM band, with a single down lead. Model LPV-CL600N reinforced by powerful U-boom. Protective, gold alodized aluminum construction. Less mast.



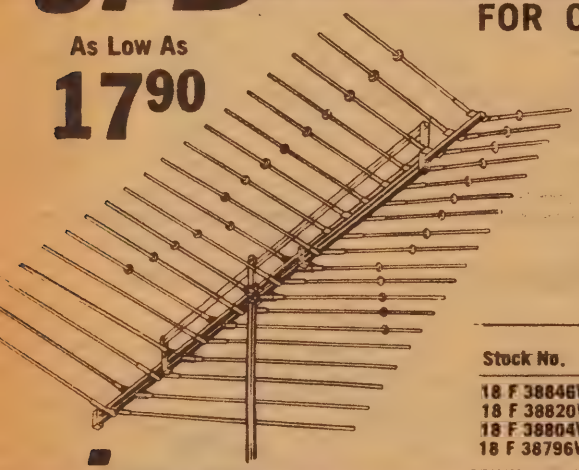
Model LPV-CL 200N

18.08

Stock. No.	Model No.	Active Elements	Max. VHF	Range UHF	In Miles FM	Boom Length	Shpg. wt. lb.	Net
18 F 39224WX	LPV-CL600N	39	185	90	100	163⅛"	16½	46.23
18 F 39232WX	LPV-CL400N	26	125	75	85	107¾"	11½	30.82
18 F 39240WX	LPV-CL200N	20	90	55	60	83"	8	18.08

JFD LPV-TV COLOR LOG PERIODIC VHF/FM ANTENNAS FOR CHANNELS 2-13 AND FM STEREO

As Low As **17.90**



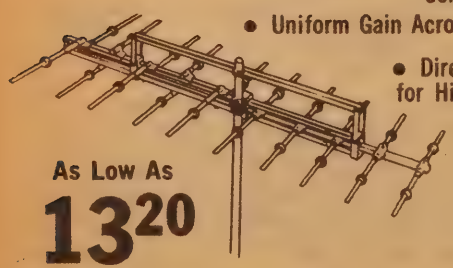
- Cap-Electronic Dipoles Assure Fine Performance On All VHF Channels
- Based On Patented Space-age, Log Periodic Design
- Twin Boom Construction

Pulls in extra true color and sharp black/white pictures—plus tru-fidelity FM through patented frequency-independent, log periodic design with cap-electronic dipoles. Maximum gain and directivity on all VHF channels and especially channels 7-13. High S/N ratio eliminates snow. Ghost and interference rejected by sharp directivity, narrow beamwidth and high f/b ratio. "Flip-Quick" construction for quick easy assembly. Models LPV-TV130 and LPV-TV190 reinforced by powerful U-boom. All models gold colored alodized for protection against weather and corrosion. Less mast.

Stock No.	Model No.	Active Elements	Max. Range in Miles	Boom Length	Shpg. wt.	Net
18 F 38846WX	LPV-TV190	19	VHF up to 225	205"	23 lbs.	58.23
18 F 38820WX	LPV-TV130	13	VHF up to 175	143"	14 lbs.	37.48
18 F 38804WX	LPV-TV80	8	VHF up to 115	81"	9½ lbs.	23.82
18 F 38796WX	LPV-TV60	6	VHF up to 90	70¾"	6½ lbs.	17.90

JFD LPL-FM LOG PERIODIC FM/STEREO ANTENNAS

- Up To 41% More Gain Than Conventional FM Yagis
- Uniform Gain Across Entire FM Band
- Directional Sensitivity for Highest Interference Rejection
- Super-Rugged Triple Square Boom Construction



As Low As **13.20**

Log periodic array of L-dipoles pull in superior gain—provides extra high signal strength for FM and FM Stereo-multiplex tuner circuits. Offers maximum rejection of reflected or multipath signals that cause stereo distortion. Elements provide a backfire radiation for superior f/b ratio. Frequency independent wideband response permits unvarying gain across the entire FM band. Low VSWR transfers maximum signal from the antenna to the set. Easy to assemble. Gold alodized colored construction protects against weather and corrosion. Less mast.

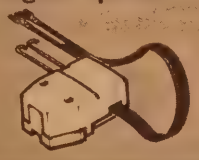
Stock No.	Model	Elements	Range in Miles	Shpg. wt. lb.	Net
18 F 38275WX	LPL-FM10A	10	to 175	13	33.02
18 F 38291WX	LPL-FM6A	6	to 125	8	19.80
18 F 38309WX	LPL-FM4A	4	to 75	6	13.20

Super Colortron Antennas by *Winegard*

COLOR Approved

"COLOR-WEDGE" FOR SUPER POWER COLOR CH 2-83 AND FM STEREO

Complete With VHF/UHF Signal Splitter

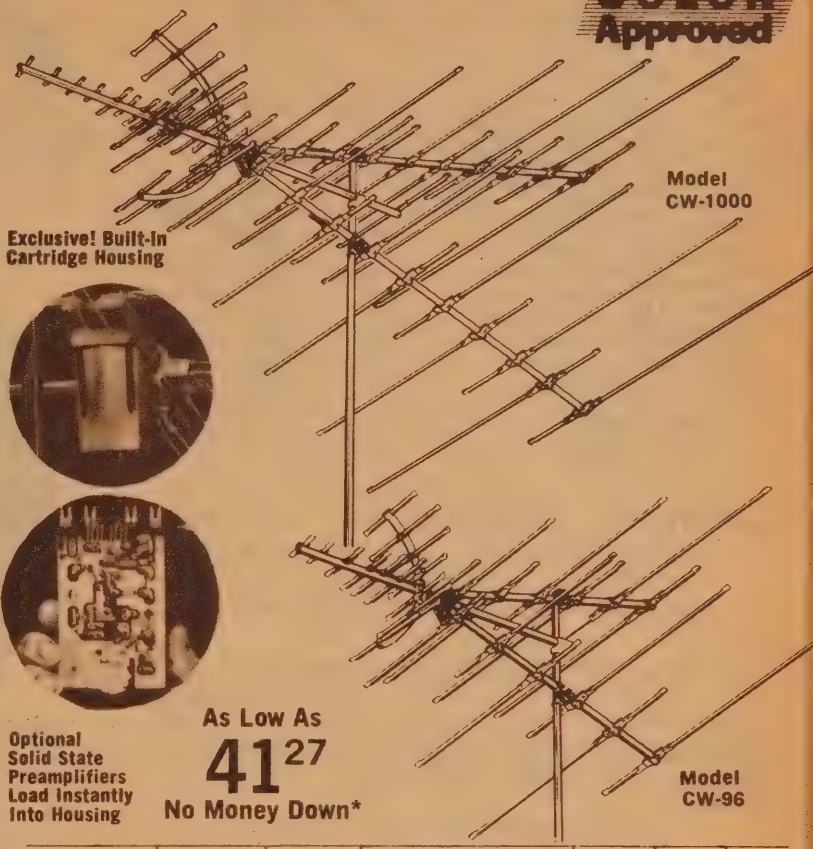


- Delivers Superb Color Fidelity and Perfect Black and White
- Exclusive Built-In Cartridge Housing
- Optional Solid State Preamplifier Loads Instantly Into Housing
- Single Downlead Into House
- Gold Anodized Throughout
- Super Rugged Truss Construction

Winegard Color-Wedge high gain, 82 channel antennas provide superb color fidelity, perfect black and white pictures and excellent FM stereo reception even in deep fringe areas. Extremely high front-to-back ratio and sharp directivity insure ghost-free reception. Narrow vertical reception lobe prevents antenna from picking up such interferences as airplane flutter, ignition noise, and harmonic radiations from citizens band or amateur transmitters. Antennas feature perfect, no-loss coupling between VHF and UHF sections and precise impedance match to downlead terminals for excellent signal transfer to TV set. Wedge design of VHF elements provide maximum VHF capture area for increased gain . . . up to 50% shorter than most all-channel antennas with comparable gain. Antenna is gold anodized and performance is not affected by moisture. Super-rugged truss construction holds elements in perfect alignment and withstands the most severe weather conditions. Completely pre-assembled, easy to install. For extra power, use Super Colortron Cartridge Amplifier. See listing below.

Exclusive! Built-In Cartridge Housing

Optional Solid State Preamplifiers Load Instantly Into Housing



Model CW-1000

Model CW-96

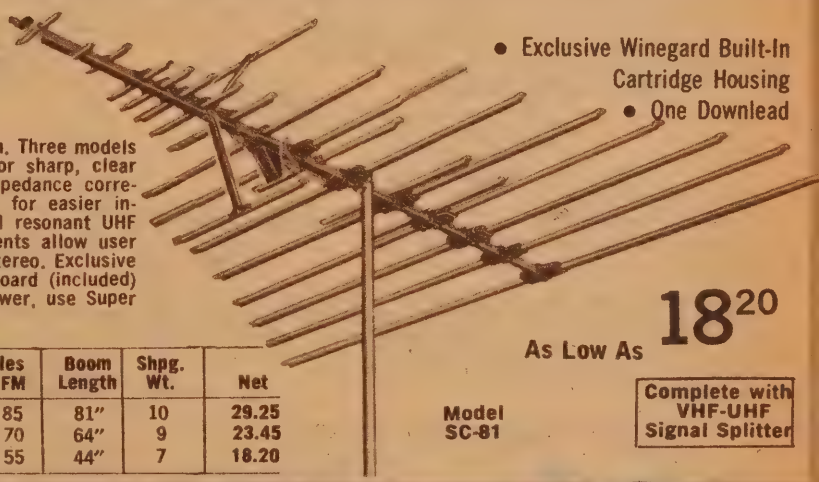
As Low As **41.27** No Money Down*

Stock No.	Model No.	Elements	Max. Range in Miles VHF	UHF	FM	Boom Length	Shpg. Wt.	Net
18 F 60782WX	CW-1000	56	225	100	120	135"	22	69.97
18 F 60840WX	CW-98	38	185	90	100	114"	18	52.15
18 F 60857WX	CW-96	27	125	75	85	77"	14	41.27

Solid State Amplifier For Above Antennas See Listing Below

HIGH GAIN 82-CHANNEL SUPER COLORTRON ANTENNAS FOR VHF-UHF-FM

Extremely high uniform gain for VHF-UHF-FM reception. Three models with pin-point directivity. High front-to-back ratio for sharp, clear color and black and white reception. Exclusive impedance correlators allow each model to be much more compact for easier installation and less wind resistance. Features vertical resonant UHF reflectors for very high UHF gain. FM control elements allow user to peak antenna for extra long distance FM and FM stereo. Exclusive built-in cartridge housing holds 300 ohm terminal board (included) for weather-tight down-lead connection. For extra power, use Super Colortron Cartridge amplifier listed below.



- Exclusive Winegard Built-In Cartridge Housing
- One Downlead

Model SC-81

As Low As **18.20**

Complete with VHF-UHF Signal Splitter

Stock No.	Model No.	Elements	Max. Range in Miles VHF	UHF	FM	Boom Length	Shpg. Wt.	Net
18 F 60618WX	SC-81	23	90	60	85	81"	10	29.25
18 F 60626WX	SC-80	18	75	50	70	64"	9	23.45
18 F 60634WX	SC-79	13	50	40	55	44"	7	18.20

SOLID STATE CARTRIDGE AMPLIFIER FOR ALL SUPER-COLORTRON ANTENNAS ABOVE

- Amplifies VHF-UHF & FM Signal
- Signal Booster Extends Reception Range, Strengthens Weak Channels and Lets You Operate Several Sets At The Same Time

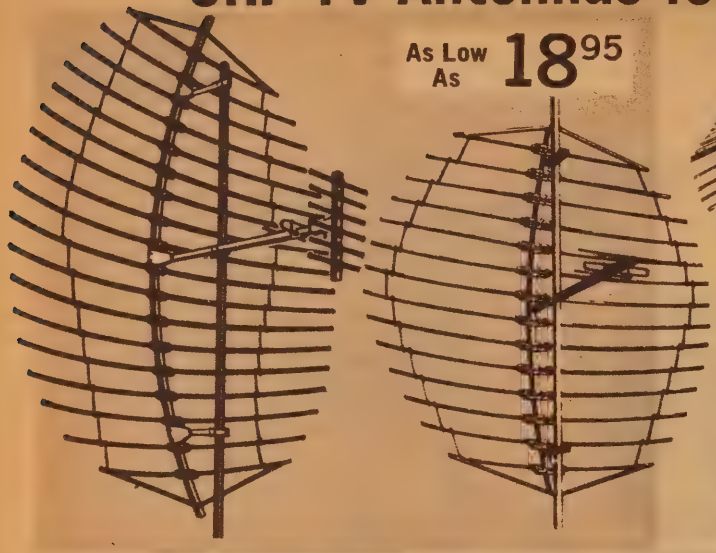
Model AC-823B Adds greater range to your Super-Colortron antenna with this solid state cartridge amplifier. Printed circuit design with long-life overlay silicon transistors, adds big signal boost right at point of reception. Helps pull in weak distant channels and delivers strong clean signals to TV set for crisp, clear, snow-free color and black and white. Slides perfectly into Super-Colortron cartridge housing on antenna. Includes connector and power supply that mounts on back of TV set. For 300 ohm lines. For 117 VAC, 60 Hz. Shpg. wt., 2 lbs.

18 F 60659 ..... Net **31.24**

ONLY **31.24**

See Page 11 for Full Credit Details on Easy Pay Plan

UHF TV Antennas for Channels 14-83



As Low As **18.95**

LAFAYETTE PARABOLIC UHF ANTENNA

Ultimate In Directivity — Rugged Construction
Sharp Pictures Even In Fringe Areas

7-FT. DEEP FRINGE PARABOLIC ANTENNA

- For Deep Fringe Areas

Advanced 7 ft. diameter antenna utilizes a parabolic design to achieve the highest performance characteristics attainable. Multiple element construction has extremely high front-to-back ratio with narrow beam width to help eliminate ghost reflections — especially in fringe areas. All aluminum thick-wall assembly is fitted with vibration dampers for quiet high wind operation. For channels 14 to 83. Impedance: 300 ohms. Shpg. wt., 14 lbs.

18 F 01927WX ..... Net 32.95

5-FT. PARABOLIC UHF ANTENNA

- For Fringe Area

A 5 foot parabolic antenna which utilizes a signal drive broadband driver unit. The high front-to-back ratio eliminates the necessity of reflectors which shadow the center of the field. Signals reaching any part of the parabola are concentrated on the driver mounted at the exact focal point. This selective design provides up to 18.6 db gain. Back of reflector acts as a shield to reduce unwanted and reflected signals. Preassembled for easy installation. Small diameter, rugged elements with vibration dampers limit ice loading. All aluminum with protective Gold Corodized finish. Shpg. wt., 8 lbs.

18 F 01901W ..... Net 18.95

LAFAYETTE UHF CORNER REFLECTOR

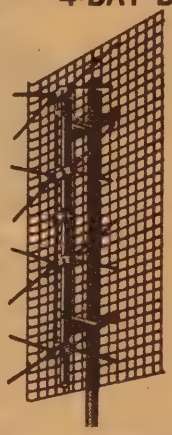
- Range Up to 50 Miles
- Goldenized

4.95

For quality UHF reception even in fringe areas. High gain, sharp horizontal and vertical directivity eliminates "ghosts" and "snow." Rugged construction, large reflector screen made of highest grade aluminum tubing. "Fold-open" assembly. "Goldenized" finish for protection against weather and salt-air deterioration. Shpg. wt., 3 lbs.

18 F 01448W ..... Net 4.95

4-BAY BOW-TIE UHF ANTENNA



4.95

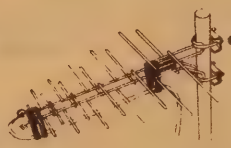
- Completely Preassembled
- Excellent Directivity
- Flat Response Across Each Channel

Range Up To 50 Miles

Four bay, UHF bowtie antenna. Exceptionally high (12db) gain—relatively flat across the entire spectrum...Fully factory assembled. Quickest and easiest to install. High efficiency screen grid reflector boosts front to back ratio. Unique "cross-over" phasing bars—open V elements. Rugged—rigid—corrosion resistant construction. Shpg. wt., 4¾ lbs.

18 F 01422WX ..... Net 4.95

BLONDER-TONGUE "GOLDEN DART" UHF ANTENNA



- Range Up to 50 Miles

4.95

No matter what UHF channels serve your area—from 14 to 83—the Dart delivers a sharp, clean pattern on every channel. Utilizes the logarithmic—periodic principle which is the modern approach to UHF TV antenna design. Maintains an excellent front-to back ratio (more than 20 db). An extremely low VSWR prevents ghosts and smears. Completely preassembled, nothing to snap out, no screws to tighten. Rugged, unitized welded construction. Shpg. wt., 2¾ lbs.

18 F 18012 ..... Net 4.95

JERROLD PARA-PRO 27 ELEMENT UHF ANTENNA

- Add On To Present VHF Antenna—No Antenna Coupler Required
- Range Up To 75 Miles

Only **6.95**

Low silhouette, high-gain periodic design requiring little space and offering a minimum of wind resistance. Has 11 driven elements plus 16 parasitic directors for perfect, sharp color reception across entire UHF band. Comes assembled with all hardware for quick, easy mounting to existing mast. Shpg. wt., 4 lbs.

18 F 36113W ..... Net 6.95

UHF INDOOR ANTENNA

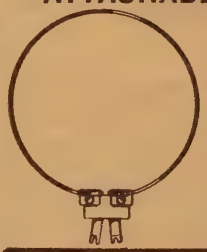
3.95

- Attractive "Bow Tie" Design

Decorator designed to blend perfectly with any interior. Black "bow ties" are sharply set off by the attractive golden grid. Provides excellent UHF reception; minimizes snow and ghosts; attaches to back of any TV set; uses 300-ohm lead-in wire. Shpg. wt., 2 lbs.

18 F 63240 ..... Net 3.95

ATTACHABLE UHF-TV ANTENNA LOOP



- Fits all Television Sets

1.19

UHF indoor antenna has omni-directional pick-up for stronger signal reception. Simple to install, universal mounting lugs will fit twin lead terminals on any UHF converter or TV set. Shpg. wt., 5 oz.

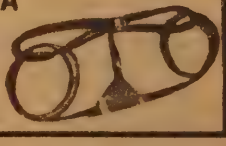
18 F 38754 ..... Net 1.19

UNIVERSAL PORTABLE TV REPLACEMENT ANTENNA RODS

Exact replacement telescoping antenna rods for all indoor TV antennas. Easily replaces existing 4, 5 or 6 section broken or bent antenna rods. Heavy gauge—chrome finished. Easily installed with a screwdriver. Shpg. wt., 4 oz.

18 F 54009 4 section 38" long ..... Net 1.29
18 F 54017 5 section 38" long ..... Net 1.59
18 F 54025 6 section 40" long ..... Net 1.99

FM TWIN LINE ANTENNA



Folded dipole type for indoor use. Six foot lead-in with spade lugs. Install behind cabinet, under rug, or any concealed place. Imported.

99 F 40297 Shpg. wt., 4 oz. ..... Net .99

Improve Your Color TV Reception With Lafayette Antennas

FM Antennas for Superior Performance

"DOUBLE-DRIVEN" 5 ELEMENT FM ANTENNA

- For Fringe Areas

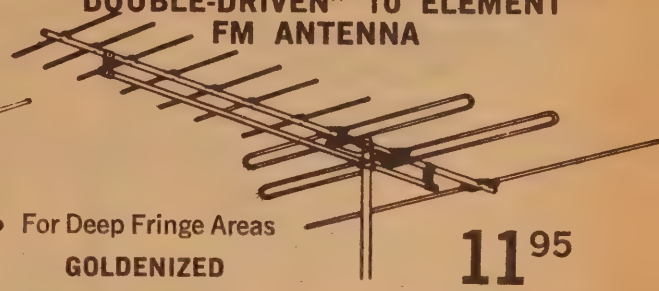
GOLDENIZED

6.95

High gain antenna design for the audiophile who seeks perfection in FM reception. Extra elements on this antenna serve to pull in stations where others fail. Trouble free operation even under severe weather conditions. The fully automatic snap-lock brackets insure easy, rapid and secure installation. Boom Length: 72". Shpg. wt., 4 lbs.

18 F 01497W ..... Net 6.95

"DOUBLE-DRIVEN" 10 ELEMENT FM ANTENNA



- For Deep Fringe Areas

GOLDENIZED

11.95

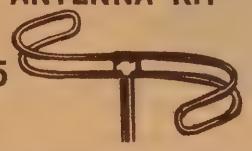
Ideally suited to Multiplex FM reception. This 10-element double-driven, yagi array has the necessary added gain, sensitivity and directivity to compensate for the lack of signal strength. All-aluminum goldenized construction. Fiberglas insulators. Torsion lock hardware sure-lock mast clamp. Boom Length: 128". Shpg. wt., 8 lbs.

18 F 01281W ..... Net 11.95

FM ALL DIRECTIONAL ANTENNA KIT

- Attaches To Existing TV Mast
- All Directional
- 40 Mile Range

5.95



Provides excellent gain for areas up to 40 miles from the station. Gold alodized aluminum. Complete with 50 ft. of 300-ohm twin lead, mast standoff, screw eye standoffs, mast mount.

18 F 01323W Shpg. wt., 5 lbs. ..... Net 5.95

FM ANTENNA ONLY. Shpg. wt., 3 lbs.

18 F 01331W ..... Net 3.95

FM ALL DIRECTIONAL ANTENNA

4.95

- Attaches to Existing TV Mast

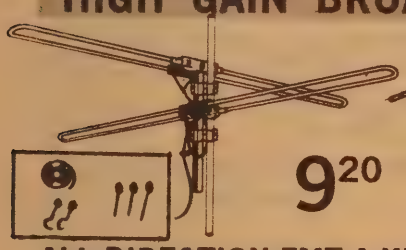
GOLDENIZED

All direction reception—no rotators needed. Double mast mount—rugged, rigid parallel mounting. For use on all masts. Goldenized finish. Shpg. wt., 3 lbs.

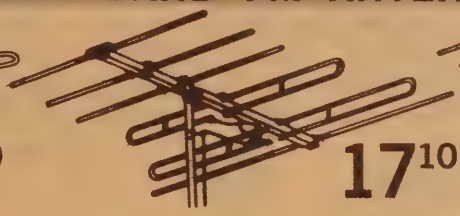
18 F 01307W ..... Net 4.95

HIGH GAIN BROAD BAND FM ANTENNAS

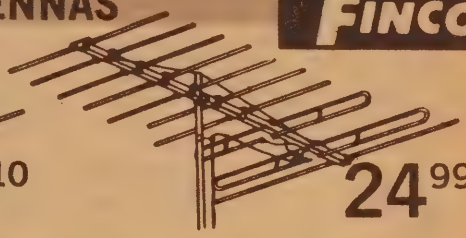
FINCO



9.20



17.10



24.99

ALL DIRECTION FMT-A KIT

- Receives Stations from All Directions
- Gold Corodized

Model FMT-A Mounts on present T.V. mast. An All Direction FM Antenna designed for reception over the entire FM band. Two folded dipoles are matched with a special quarter wave phasing stub for optimum gain and "all direction" radiation pickup pattern. Kit supplied with 50 ft. of 300 ohm twin lead, two mast stand-off insulators, 3 Wood screw-eye stand-off insulators.

18 F 30280W Shpg. wt., 3½ lbs. .... Net 9.20

FM STEREO MODEL FM-4G

- For Fringe Areas
- Gold Corodized

Receive clear, strong signals with this 6 element FM antenna. Geometrically designed to provide 9.6 db gain with twin driven element and impedance control stubs. Extra wide spacing of the six elements results in high front to back ratio (22.5). Square boom for rigid support with locking brackets for no-tilt elements. Preassembled Shpg. wt., 6 lbs.

18 F 30249WX ..... Net 17.10

FM STEREO MODEL FM-5

- For Deep Fringe Areas
- Gold Corodized
- Braced—10 Ft. Square Boom

10 Element deluxe FM antenna using twin drive elements with impedance control "T" match stubs. Db gain of 9.6 for maximum reception throughout 88-108 MHz band. Patented fidelity phasing provides 27.1 front to back ratio with 1.25 SWR. Corrosion resistant with gold finish. Sturdy saddle mounting of elements and "box girder" snap out, self aligning brackets are preassembled for easy installation. Shpg. wt. 8 lbs.

18 F 30231WX ..... Net 24.99

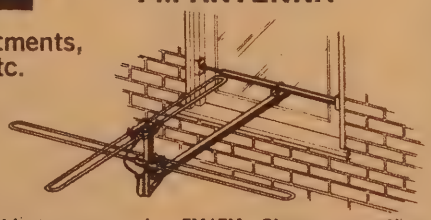
FINCO

WINDOW MOUNTED FM ANTENNA

- Ideal For Apartments, Buildings, etc.

Only

11.16



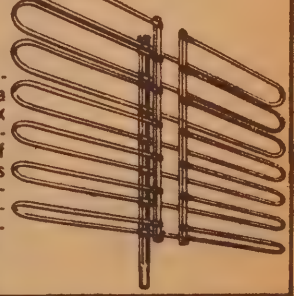
Model FM-WT. The ideal answer to FM/FM Stereo reception problems in apartment buildings, etc., wherever a rooftop antenna is impractical but an outside antenna is needed for improved reception. The antenna is FINCO's famous omnidirectional FMT, ingenuously mounted on a highly adaptable window mount. Mounting can be either horizonal or vertical. The sturdy extendable window frame mount will fit any window up to 42 inches wide. Shpg. wt., 4 lbs.

18 F 30462W ..... Net 11.16

FM STEREO-PLEX ANTENNA

- Receives up to 50 Miles In Any Direction
- Goldenized

9.95



Model FM-88 Seven-Element Stereo-Plex FM antenna is the first antenna designed specifically for Multiplex Stereo FM. An omni-directional antenna with triple the power of crossed dipoles . . . and four times the power of "S" shaped FM antennas. All aluminum construction. Receives from any direction at distances up to 50 miles from the station. Shpg. wt., 4 lbs.

18 F 24028W ..... Net 9.95

Rembrandt Color VHF/UHF Indoor Antennas

COLOR CHAMPION UHF/VHF ANTENNA

19.95

- Features Color Tuning Loops and Power Boosters
- VHF-UHF Isolation Network Switch

Get clearer, sharper pictures on all VHF/UHF channels 2 thru 83, in color and black and white, plus FM stereo. Combined action of color tuning loops, power boosters, and 5 section 46" solid brass elements give superb reception. 12 position picture correction control clears up ghosts, snow and color fading in most difficult areas. Separate VHF/UHF isolation network switch allows consistent true color levels and sharper color register. Attractive styling with walnut finish. Range up to 30 miles.

18 F 12411 Shpg. wt., 5 lbs. Net 19.95

"COLOR KING" VHF/UHF ANTENNA

12.95

- Clear, Sharp Color/B&W Pictures
- Special Color Phasing Loops and Color Filter Control

Deluxe indoor antenna for color and black and white reception on all VHF and UFH channels. Perfect pictures insured by color phasing loops and color filter coupled with 46" solid brass telescoping arms. 12 position picture correction control with silver plated contacts to clear up annoying "ghosts" and "snow" even in the most difficult reception areas. Separate VHF and UHF transmission lines provides low-loss matched impedance. Attractive styling in walnut or mahogany. Shpg. wt., 3¼ lbs.

18 F 12221 Walnut ..... Net 12.95
18 F 12239 Mahogany ..... Net 12.95

"DELUXE" VHF/UHF ANTENNA

9.95

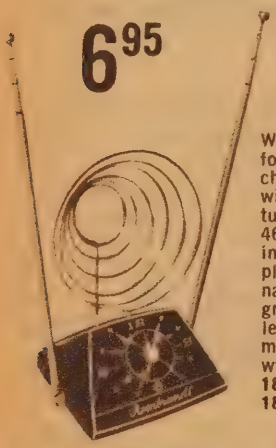
- For Channels 2-83
- For Color, Black and White TV

Indoor TV antenna with 46" telescoping arms coupled with adjustable radar loops for extra efficient operation in difficult reception areas. 12-position dual control to reject ghosts and orient antenna to direction of strongest signal. Solid brass tip balls on telescoping arms eliminate signal losses and static discharge interference. Radar loop principle makes possible clearer and sharper pictures on all channels. Matched impedance with separate leads for VHF and UHF. Attractive, durable plastic base. Shpg. wt., 3¼ lbs.

18 F 12072 Mahogany ..... Net 9.95
18 F 12080 Walnut ..... Net 9.95

"RADAR COIL" VHF/UHF ANTENNA

6.95



- For Color and Black & White

Wherever an indoor antenna is necessary for both color and black-and-white all-channel TV reception, the "Radar Coil" will bring you clearer and sharper pictures. Powerful indoor antenna utilizes 46" long solid-brass 4-section telescoping arms to provide efficient reception, plus 12-position switch helps to eliminate ghosts and snow. A real beauty to grace any decor. Includes separate leads for VHF and UHF. Available in mahogany, or walnut finish base. Shpg. wt., 2¾ lbs.

18 F 12114 Mahogany ..... Net 6.95
18 F 12122 Walnut ..... Net 6.95

FM STEREO/MULTIPLEX ANTENNA

6.95

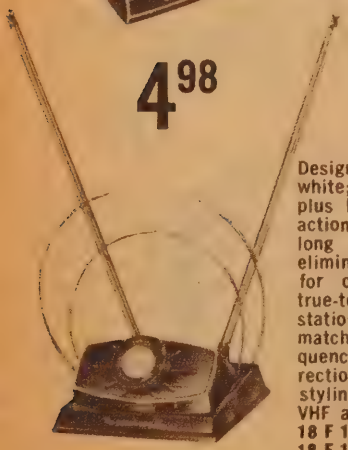
- Reduces Drift, Hum and Noise

Assures virtually drift and distortion-free FM reception. Strengthens weak stations and helps block out reflected signals and background noise. Features ¼ wave 4-section precision arms; ¾ wave induction coil; 12 position station direction control and a special noise filtering circuit for extremely effective performance. Provides strong reception over entire 88-108 MHz FM band. Low silhouette slim-line styling. Shpg. wt., 2¼ lbs.

18 F 12171 Mahogany ..... Net 6.95
18 F 12197 Walnut ..... Net 6.95

"POWER-KING" VHF/UHF ANTENNA

4.98



- 12-Position Switch

Designed for both color and black-and-white; all channels VHF/UHF 2 thru 83, plus FM stereo 88-108 MHz. Combined action of unique concentric rings and long 39" telescoping arms help to eliminate ghosts, snow and interference for clear sharp black-and-white plus true-to-life color reception. 12-position station direction control effectively matches the antenna to channel frequency for optimum gain and all-directional pickup pattern. Slimline styling. Includes separate leads for VHF and UHF. Shpg. wt., 2 lbs.

18 F 12148 Mahogany ..... Net 4.98
18 F 12155 Walnut ..... Net 4.98

TV COLOR COMPUTER

12.95

- Improve Performance of Any Roof Antenna

"TV Color Computer"—assures you of clearer, sharper, brighter picture reception on all VHF-UHF channels from your present roof antenna! Simply by setting a dial, the "Color Computer" electronically compensates for weather and atmospheric changes plus corrects signal mismatching between antenna and TV set. Automatically simplifies color tuning and virtually eliminates annoying ghosts and shadows strengthening picture color, contrast and brightness simultaneously. Easily installed. Shpg. wt., 2 lbs.

18 F 12395 Walnut ..... Net 12.95
18 F 12403 Mahogany ..... Net 12.95

Add Channels 14-83 To Your 12 Channel TV Set

BLONDER-TONGUE UHF CONVERTER/AMPLIFIER

30.90

BLONDER-TONGUE UHF CONVERTER

20.15

FINCO UHF CONVERTER

14.95

Model BTX-11A Now you can enjoy additional educational and regular UHF programing. This attractive solid-state converter adds all UHF channels (14-83) to your present TV, anywhere within the range of a UHF station. Features a new dual speed 100 to 1 fine vernier and illuminated dial for easy tuning; 3 times amplification; double tuned UHF input circuits and shielded oscillator section for interference-free reception. AC convenience outlet. Complete with UHF loop antenna, connecting cable. Reliable patented tuner; spliceless, stripless terminals. For 110-120V, Hz AC. UL listed. Shpg. wt., 2 lbs.

18 F 18319 ..... Net **30.90**

Model BTX-999 Keep abreast with the new look in TV programing. If your present television has been dated by modern UHF reception, modernize your TV and allow for future expansion. Adds all UHF channels (14-83) to your B&W or color TV set. Ideal for prime signal areas up to 20 miles from the station, and in many areas can perform well using only an indoor antenna. Low noise, solid state circuit is virtually drift-free. Rugged, reliable patented tuner. Fine vernier illumintaed dial for easy tuning. Spliceless, stripless terminals. Complete with UHF loop antenna, connecting cable. For 110-120 V, 60 Hz, AC. UL Listed. Shpg. wt., 2 lbs.

18 F 18301 ..... Net **20.15**

Model U-VERT 100 All-transistor UHF convertor provides clear, all-channel reception in metropolitan areas where you receive a strong television signal. Adds all the UHF channels (14-83) to your present TV set. Unit is housed in a sturdy, plastic, streamlined cabinet that looks like expensive furniture . . . will actually enhance the appearance of any room as it sits on top of the TV set. Easy to install—all you need is a screwdriver and a few minutes of your time; extremely simple to operate. Meets all FCC specifications. Overall cabinet size 8x5x 3¼". Operates with 110-120 volts. 60 Hz., AC. U.L. listed.

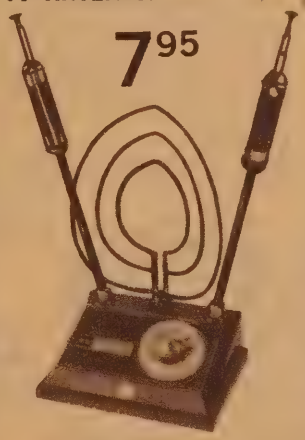
18 F 30314 Shpg. wt., 2¼ lbs. ... Net **14.95**

JFD "MONTEGO" COLOR VHF/UHF TV ANTENNA

- All Angle Ball Sockets For Easy Positioning
- Features Color-Accented Dipoles
- 14-Position Picture Clarifier Control

Just filck the knob of this advanced indoor TV antenna and eliminate ghosts, snow and smears. Interacting impedance matching circuits work together with phased intersecting loops and adjustable ball-pivoted 45" telescoping dipoles to pull in true-to-life color, and sharper black and white on channels 2 to 83. Color accented dipoles. High quality polished chromated brass elements. Handsomely styled walnut colored tilt-proof base. Separate VHF and UHF twin leads. Shpg. wt., 3 lbs.

18 F 39208 ..... Net **7.95**



7.95

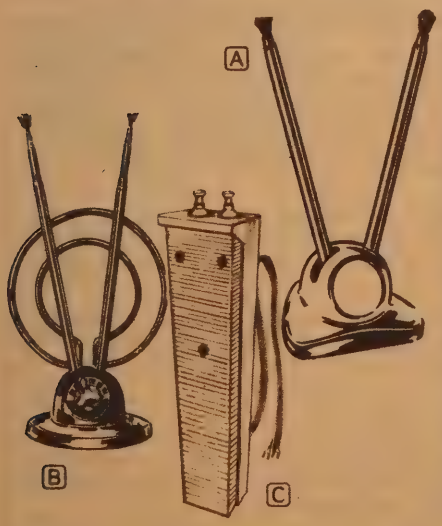
JFD "LE MANS" COLOR VHF/UHF TV ANTENNA

- Features Color-Accented Dipoles
- 14-Position Picture Clarifier Control
- Clears-up Color, Black/White and FM Stereo

Deluxe indoor TV antenna for color, black and white reception. 14 position picture tuning control clears-up snow, ghosts and smears. Interacting impedance matching circuits and adjustable ball-pivoted 45" telescoping color-accented dipoles deliver brighter, crisper pictures in color or black and white on channels 2 to 83. High quality polished chromated brass elements. Elegant walnut colored tilt-proof base with walnut wood grain inlay. Separate VHF and UHF twin leads. Shpg. wt., 3½ lbs.

18 F 39216 ..... Net **12.95**

12.95



(A) 4-SECTION DIPOLE ANTENNA

Tip proof base. 4-section aluminum dipoles adjust for best picture on all VHF channels and FM. Handsome mahogany base. Tip-proof felt padded base design safeguards TV cabinet. Complete with 300-ohm twin line. Shpg. wt., 1¼ lbs.

18 F 38408 ..... Net **1.69**

(B) ASTRO-JET SWITCH-TYPE ANTENNA

Dual direction-finding loops pull in stronger signals on UHF spectrum. 4-section, 38 inch, telescoping dipoles provide VHF reception. Multi-position channel-selector switch rejects ghosts, interference. Separate leads for VHF and UHF. Cushioned, tip-proof mahogany base. Shpg. wt., 2 lbs.

18 F 38853 ..... Net **3.95**

Similar to above for VHF/FM only.

18 F 38390 ..... Net **2.95**

(C) UNIVERSAL BEHIND-SET TV ANTENNA

For portable and console TV's. Excellent replacement. 5-section, highly polished dipoles extend to 38" and have a 360° swivel. Collapses behind set. With mounting screws.

18 F 71011 Shpg. wt., ¾ lb. ..... Net **2.39**

Gavin BACK OF SET VHF-UHF TV ANTENNA

Folds Out of Sight

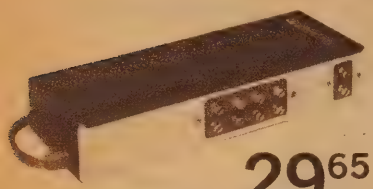
- Rotates - Adjusts Up and Down

Monitor 100 UV. Universal replacement for all TV sets. Modern adhesive sticks securely to wood, metal, or plastic. Mounts in seconds. Foldaway, 4-section chromed dipoles disappear behind set when not in use. Excellent for UHF, VHF, or FM. Separate UHF and VHF leads. Shpg. wt., 1 lb.

18 F 16032 Sandalwood ..... Net **4.95**

Winegard Color TV-FM Boosters

VHF-UHF-FM SOLID STATE BOOSTER-COUPLER



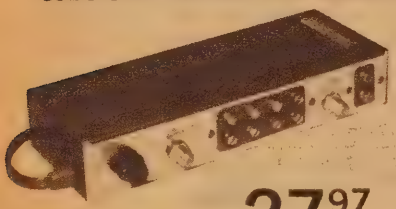
- 4-300 Ohm Outputs
- Perfect For Ch. 2-83 and FM Home System
- Excellent For Color Because Of Uniform Gain

29.65

Model BC-382 highly efficient TV-FM signal amplifier with overlay silicon transistors and printed circuitry. Delivers full gain on all 82 channels (5 db for VHF, 4.5 for UHF), enough to operate 1, 2, 3, or 4 sets. 15 db isolation between outputs. Low noise (6.2 db avg., VHF, 11.7 db avg., UHF), cuts snow even in deep fringe areas. Uses existing 300-ohm downlead to the input and has 4-300 ohm outputs with "no-strip" connections. In enamel steel case with connectors and instructions. 117 VAC. Shpg. wt., 2¼ lbs.
18 F 60733 ..... Net **29.65**

Model BC-782. Similar to above except for 75 ohms; gain 6.5 db per output. Shpg. wt., 2¼ lbs.
18 F 60741 ..... Net **33.04**

SOLID STATE VHF-FM 4-SET BOOSTER-COUPLER



- +7.1db Gain To Each Of 4-300 Ohm Outputs
- Recommended For Color and Black and White—
- Improves FM Reception
- 75 and 300-ohm Inputs

27.97

Model BC-234 makes a good home TV and FM system amplifier, or an amplified 4-set coupler. Gain is +7.1 db at each of the 4-300 ohm outputs or +14 db at the single 75 ohm output. Uses temperature stable overlay silicon transistors—long life, low cost operation. Flat response for perfect color reception. No interaction between sets. All metal housing. Includes connectors. 117VAC.
18 F 60758 Shpg. wt., 2½ lbs. ..... Net **27.97**

Model BC-274 As above, except with 4-75 ohm outputs. Avg., gain 4 db per output. With connectors. Shpg. wt., 2½ lbs.
18 F 60766 ..... Net **29.37**

+25 db VHF-UHF-FM SOLID-STATE COLOR SYSTEM AMPLIFIER

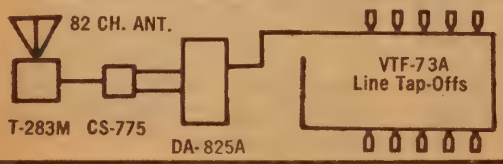
- Will Drive 10 TV/FM Units
- Use In Motels, Apartments, Hospitals, Homes

44.90

Model DA-825A. 75-ohm, 82-channel high quality color and black and white amplifier with 25 db gain. Rugged transistor circuitry features silicon transistors in a unique grounded emitter circuit for excellent stability, sensitivity, and ultra-low noise figure (5.1 db VHF, 7 db UHF). Provides 35 db mV per channel UHF output with 4-channel input operating at 60% maximum input level, ideal for home and commercial MATV systems with up to 10 line tap offs. May be used with a single 82 channel antenna or separate VHF-UHF antennas. Has separate inputs for VHF and UHF. Model CS-775 separator-Joiner recommended for separating VHF-UHF signal from a single downlead of a 82 channel antenna. Compactly designed in a vented cabinet unit. Complete with coaxial connectors, hardware and built-in 117VAC power supply. Shpg. wt., 2¼ lbs.
18 F 60709 No Money Down* ..... Net **44.90**

Model CS-775 Separator-Joiner to attach single downlead to separate UHF-VHF inputs of DA-825A above. Shpg. wt., ½ lb.
18 F 60824 ..... Net **5.85**

SUGGESTED DISTRIBUTION SYSTEM FOR ABOVE

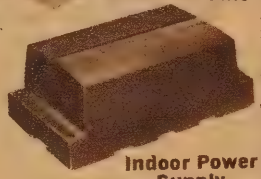


82 CHANNEL 2-TRANSISTOR VHF-UHF-FM SOLID-STATE AMPLIFIER

22.44

- 20db Gain On VHF-FM
- 10db Gain On UHF
- For Color and Black and White
- Use With Any VHF-UHF-FM Antenna

Mast Mounted Unit



Indoor Power Supply

Model RD-830 Twin-transistor antenna preamplifier gives big signal boost to any 82 channel antenna for beautiful color and black and white reception. No extra wires needed; connects to existing downlead. High signal input assures snow-free reception of weak and distant stations. AC isolation transformer—no shock hazard. Protected against lightning, static discharges, or power line surges. Built-in hi-pass filter. Has single 300 ohm input and output. With AC power supply, mtg. hardware. 117 VAC. 60 Hz. Shpg. wt., 1½ lbs.
18 F 60873 ..... Net **22.44**

Model RD-870 Same as above but 75-ohm output.
18 F 60881 ..... Net **22.72**

VHF-UHF-FM SOLID-STATE 2 SET BOOSTER-COUPLER

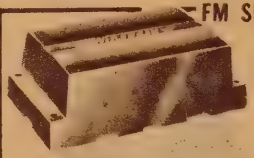
- Doubles Input Signal
- Perfect For Color and Black and White
- High Isolation Between Sets

14.32

Model BC-830. Boosts signals on all channels 2 thru 83, plus FM; operates two TV sets or TV and FM set from single 300 ohm antenna downlead. Unique lightning protected circuit overcomes loss of splitting signals. Average gain of 5.25 db to each output, provides a healthy boost for snow-free pictures. High input level prevents overload in mixed signal areas. 300 ohm input and output thru handy "no strip" screw terminals. Operates on 117VAC., 60 Hz. Shpg. wt., ¾ lb.
18 F 60717 ..... Net **14.32**

Model BC-870. Similar to above, except with 2-75 ohm outputs. Average gain 4.5 db to each output. Shpg. wt., ¾ lb.
18 F 60725 ..... Net **16.11**

FM SUPERCHARGER



- Transistorized
- Gives You 8 Times More FM Signal
- Ideal for Stereo and Monaural FM
- Easy to Install

14.20

Model FM-340. Greatly improves FM and FM stereo reception. Transistorized booster-amplifier adds +17 db gain (8 times more signal) to incoming signal. Ideal for fringe and deep fringe areas. 300 ohm input and output. Bandpass: 88-108 MHz. Operates on 110-120 VAC 60 Hz.
18 F 60642 Shpg. wt., ¾ lb. ..... Net **14.20**

ACCESSORIES FOR DISTRIBUTION SYSTEM

Model VTF-73A—Flush mounting 82 channel variable line tap. Matches 75 ohm input to 300 ohm output. Fits standard wall box-with plug.
18 F 60774 Shpg. wt., 7 oz. ..... Net **3.68**

Model SM-1—Rugged plastic, surface mounting wall box for outlets or line tap-offs. Shpg. wt., 6 oz.
18 F 60907 ..... Net. **.60**

Model T-28—82-channel molded matching transformer for attaching 75 ohm coaxial cable to 300 ohm antenna terminals of TV set. Features very low insertion loss with F-59 connector. Shpg. wt., 7 oz.
18 F 60204 ..... Net **2.09**

Model T-28M—Mast mounted 82 channel. Matching Transformer matches 300 ohm antenna to 75 ohm coaxial cable. Complete with mounting clip, weatherproof boot, and F-59 connector. Shpg. wt., 8 oz.
18 F 60816 ..... Net **2.45**

Model CS-285—Behind set VHF-UHF signal splitter.
18 F 60584 Shpg. wt., 6 oz. ..... Net **2.21**

Model CS-175—Behind set VHF-UHF signal splitter and 75-300 ohm matching transformer with F-59 connector.
18 F 60675 Shpg. wt., 6 oz. ..... Net **3.71**

Improve Your Color TV Reception With Lafayette Antennas

Color TV-FM Boosters

LAFAYETTE
TV and FM Boosters

COLOR-BOOST TRANSISTORIZED VHF-UHF-FM ANTENNA BOOSTER

FOR CHANNEL 2 — 83

19.95 COLOR Approved

Made in U.S.A.

- Gain 20 db VHF-FM — 10 db UHF — Uses Low Noise 2-Transistor Solid-State Circuit
- Use With Any Outdoor TV or FM Antenna — AC Isolation Transformer — No Shock Hazard

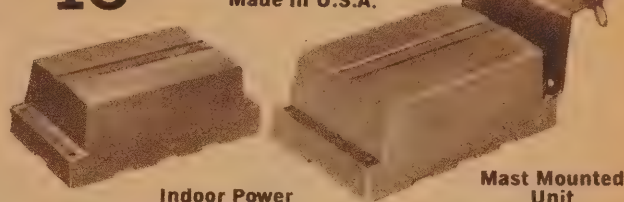
Enjoy vivid color and crisp black and white pictures; instantly improve your FM reception. 2-transistor solid-state mast-mounted preamplifier overcomes downlead losses and rejects interference, matching your roof antenna to your TV or FM set under all atmospheric and weather conditions. Gives 20 db boost to VHF and FM; 10 db to UHF. Designed for moderate to fringe area signals. Weatherproof outdoor housing mounts easily on any antenna boom or mast. Complete with 117 VAC indoor power-supply and hardware. Has single 300-ohm input and output thru "no-strip" screw terminals. Shpg. wt., 1½ lbs.
18 F 02149 ..... Net 19.95

COLOR-BOOST TRANSISTORIZED VHF-FM ANTENNA BOOSTER

FOR CHANNEL 2-13

Only 13.95 COLOR Approved

Made in U.S.A.



- Gain +14.6 db — Supplies TV Set Up To 5 Times More Signal — Low Noise High Gain Transistorized Circuit — Use With Any VHF (Ch. 2-13) Or FM Antenna

Solid-state antenna preamplifier for superb fringe area reception. Gives sharp color and clean black and white pictures without snow and interference plus provides a healthy boost to FM. Features exclusive lightning protection circuit, highest quality components, and latest RF circuit techniques. Weatherproof outdoor housing has handy five-way mounting bracket and "no-strip" screw terminals. Separate power supply plugs into any 117 VAC., 60 Hz outlet. AC isolation transformer in the power supply eliminates shock hazard. Has single 300 ohm input and output.
18 F 02131 Shpg. wt., 1½ lbs. ..... Net 13.95

TRANSISTORIZED 4-SET VHF-TV/FM BOOSTER

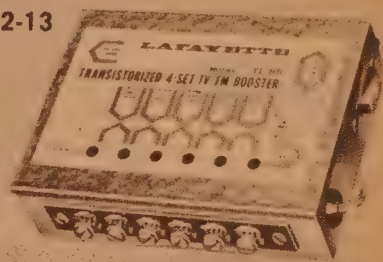
FOR CHANNELS 2-13

- Amplifies Signals for Top Reception on Up to 4 Sets
- Easy to Connect and Economical to Operate

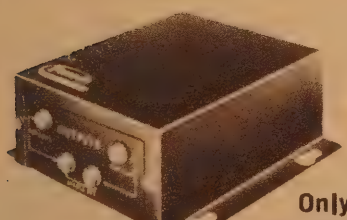
If your antenna isn't pulling in signals of sufficient strength then this Lafayette Booster Amplifier is just what you need. Screw-on terminals make wire connections easy, no cutting is necessary. Transistor circuit runs cool, draws little current. Signal strength is boosted 3 to 5 times. Will operate up to 4 TV and or FM sets on the same antenna. Input impedance is matched to antenna impedance. Needs no adjustment. Isolated outputs insure maximum set separation. Can be mounted in any convenient location where adequate ventilation is provided. Size 4¾Wx1¼Hx3½"D. For 117 volts, 60 Hz AC. Imported. Shpg. wt., 1 lb.
99 E 40115 ..... Net 14.95

14.95

COLOR Approved



FINCO INDOOR 2-SET FM SIGNAL BOOSTER



Only 16.65

- High Gain 20db
- Ideal For Stereo And Monaural FM

Model 65-7, high gain, 20 db (nominal), low noise transistorized FM amplifier, designed to reject any strong signals outside the FM band to improve reception of weak FM signals in deep or medium fringe areas, even where strong local signals are present. Shock hazard is eliminated through the use of an isolation transformer. 300-ohm input and unique output board will drive 1 or 2, 300-ohm sets. Compact, and easily mounted on set, baseboard, or wherever desirable. Complete unit measures: 1¾x4x4½".
18 F 30421 Shpg. wt., 1½ lbs. .... Net 16.65

JFD INDOOR VHF-UHF-FM COLOR AMPLIFIER

27.95

- Intensifies Color
- 4—300 ohm Outputs
- Clears Up "Ghosts" & "Snow"

Model PC-4382CD VHF/UHF/FM Director 3 Transistor Amplifier. Improves performance of any VHF/UHF/FM combination antenna using one downlead. Broadband design. 300 ohm input splits to four 300 ohm outputs with 6.5 db gain per output. Network completely isolates each output and prevents interaction. Ultralow noise silicon "Noverload" transistor circuitry. Improves color reception. Easily mounts in any position on any surface. For 110-120 VAC, 60 Hz. Size: 5x3½x1¾". Shpg. wt., 2 lbs.
18 F 39166 ..... Net 27.95

Model PC-4312CD Similar to above except for VHF — Ch. 2-13 and FM, 8 db gain per output.
18 F 39174 ..... Net 18.95

JFD MAST MOUNTED VHF-UHF-FM COLOR AMPLIFIER

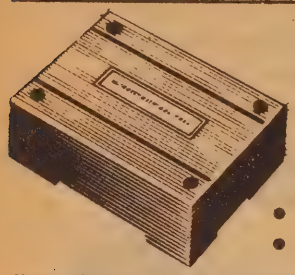
37.50

Model SP-2382CD VHF/UHF/FM Mast Mounted 3 Transistor Amplifier. 12 db gain on VHF and FM, 14 db gain on UHF. Clears up ghosts, snow and interference. For color, black and white and FM reception. 300 ohm input and outputs. Weather and lightning protected amplifier unit mounts on mast for high signal to noise ratio. Compact power supply. Needs only one downlead from VH/UHF/FM antenna. For 110-120 VAC, 60 Hz. Shpg. wt., 2¼ lbs.
18 F 39158 No Money Down* ..... Net 37.50

Model SP-2300CD Similar to above except for VHF—Ch. 2-13 and FM only. Power supply has built-in coupler to operate two sets. Gain/VHF—One set, 14 db, 2 sets 8.5 db at each output.
18 F 39182 ..... Net 28.50

*See Page 11 for Full Credit Details on Easy Pay Plan

BLONDER TONGUE TV and FM Boosters



4-Set VHF/UHF/FM AMPLIFIER/COUPLER

As Low As **14.95**

- 4-300 Ohm Outputs
- For Channels 2-83 Plus FM

Homer 300 U/V indoor, solid state, 4-output, 300-ohm VHF/UHF/FM indoor powered amplifier/coupler for VHF/UHF channels 2-83 plus FM. Low noise transistorized circuitry. Excellent isolation between outputs prevents interaction between sets. 300-ohm balanced input/output impedance. Gain: At each of 4 outputs—VHF (ch. 2-6) 7.5 db. (ch. 7-13) 6.5 db; UHF (ch. 14-83) 1.0 db. All terminals with stripless screws. Size: 3x4⅛x1⅝". For 110-120VAC, 60 Hz.
18 F 18392 Shpg wt., 1 lb. ..... Net **14.95**

Homer 75 U/V. Similar to above except for use with 75 ohm coaxial cable. Gain: At each of 4 outputs—VHF (ch. 2-6) 7.5 db, (ch. 7-13) 5.5 db; UHF (ch. 14-83) 0.5 db.
18 F 18400 Ship. wt., 11 oz. ..... Net **17.35**

MAST-MOUNTING VHF-UHF-FM AMPLIFIER

Mast Mounted Unit

35.25 No Money Down*

- 4 Silicon Transistors
- For Color and Black and White
- Built-In FM Filter

Indoor Power Supply

Voyager weatherproof all-channel (2-83) amplifier and remote power supply. Silicon transistors provide peak performance. Will not overload if there are strong local stations. Dual amplification increases signal up to 5 times. Has separate 300-ohm UHF and VHF inputs and outputs and FM overload filter. Protected against lightning, static discharge and powerline surges. Gain: VHF (ch. 2-6) 14 db, (ch. 7-13) 14.7 db; UHF (ch. 14-83) 12.3 db. Complete with power supply and mounting hardware. Size: 2⅛x3⅛x1⅜". Power supply, 4⅞x3⅛x1⅜". For 117VAC.
18 F 18095 Shpg. wt., 2 lbs. ..... Net **35.25**

MAST-MOUNTING VHF-UHF-FM AMPLIFIER

Spanner–mast-mounted solid-state UHF/VHF all channel amplifier with remote power supply has single 300-ohm twin-lead to the TV set. Use in strong UHF signal areas without overload. Built-in trap prevents TV interference from FM Stations. Lightning, static discharge, and power line surge protected. Gain: VHF (ch. 2-6) 12.5 db, (ch. 7-13) 12 db; UHF (ch. 14-83) 7.5 db. Stripless stainless steel screws. Single silicon transistor. For 105-129V 60 Hz. Size: 2⅛x5x3⅞"; Power supply, 4⅞x3⅛x1⅜". For 117VAC.
18 F 18426 Shpg. wt., 1½ lbs. ..... Net **20.95**

MAST-MOUNTING 2-TRANSISTOR VHF/FM AMPLIFIER

Horizon–solid-state, mast-mounted home TV amplifier with remote power supply. 2-transistor circuit brings in distant and local stations with sparkling clarity and no overloading. Built-in 2 set coupler. Gain: At each of 2 outputs—VHF (ch. 2-6) 9.5 db; (ch. 7-13) 11 db. Hardware provided. 117VAC. Size: 2⅛x5x3⅞". Power supply, 4⅞x3⅛x3⅜". Similar appearance to above.
18 F 18103 Shpg. wt., 1½ lbs. ..... Net **26.35**

AMECO NUVISTOR FM PREAMPLIFIER

29.95

Nuvistor Cascode FM Preamplifier is the ideal solution for weak, fading, and noisy FM reception. Extremely easy to install and operate; just connect between your existing FM antenna and tuner or receiver with 300 ohm twin-lead wire. Contains its own power supply and ON/OFF indicator light and may be placed anywhere near the FM tuner. Once desired station is tuned on FM tuner, the control is also tuned to that station for optimum reception. Greatly helps to eliminate fading and background noise especially inherent in weak FM multiplex signals. Features two 6DS4 nuvistors in cascode circuit. Size 5¾W x 3H x 3⅝"D. Power requirements 120 VAC, 60 Hz. Shpg. wt., 2½ lbs.
21 F 20012 ..... Net **29.95**

4-SET TV-FM TRANSISTOR AMPLIFIER

Only **19.15**

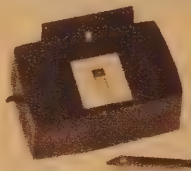
- For Color and Black and White
- For Up To 4-TV Or FM Sets

Model DA-4V-300 indoor 300-ohm amplifier for channels 2-13 plus FM. All solid-state transistor amplifier can supply up to 4 sets. Gain: At each of 4 outputs—VHF (ch. 2-13) 6.2 db: Maximum signal-to-noise ratio for clear pictures. Excellent isolation between outputs prevents interaction between sets. Use in home and small 300-ohm systems. Stripless screw terminals. Self-contained power supply. 8¼x3¼x1". 110-120VAC, 60 Hz.
18 F 18335 Shpg. wt., 1½ lbs. ..... Net **19.15**

4-SET VHF/UHF/FM AMPLIFIER

Model DA-4UV-300. Similar to above except for channels 2-83 plus FM. 3-transistor silicon circuitry. Gain: At each of 4 outputs—VHF (ch. 2-13) 5 db; UHF (ch. 14-83) 7db. 110-120 VAC, 60 Hz.
18 F 18343 No Money Down* Ship. wt., 11 oz. ..... Net **31.15**

MAST-MOUNTED HIGH GAIN TV/FM AMPLIFIER



Mast Mounted Unit **42.85** No Money Down*

Indoor Power Supply

- 30db Minimum on VHF/FM
- Solid-State
- For Deep-Fringe

Deluxe two-piece mast mounted amplifier for use in the most difficult reception areas. One of the most powerful units available for the home. May be used in small hotels, appliance stores, etc. Will drive up to 50 sets in a properly designed distribution system. May be used as a preamplifier for an HAB or other distribution amplifier. Power is duplexed onto lead connecting amplifier and its remote power supply. (Power supply is included with unit). Mast mounted amplifier has 300 ohm input and 75 ohm output. Specs.: 30 db gain on all VHF and FM frequencies. Remote Amplifier/Power supply mounts anywhere—indoors. Single 75-ohm input and output. Supplied with coaxial connectors. Size: Mast Mounted Unit—5¼x3⅜x3⅛"; Indoor Amplifier/Power Supply—8¼x3½x2¼". For 117 volts AC, 60 Hz.
18 F 18376 Shpg. wt., 3 lbs. ..... Net **42.85**

BLONDER-TONGUE PRISM-MATIC AUTOMATIC ANTENNA ROTATOR

35.95

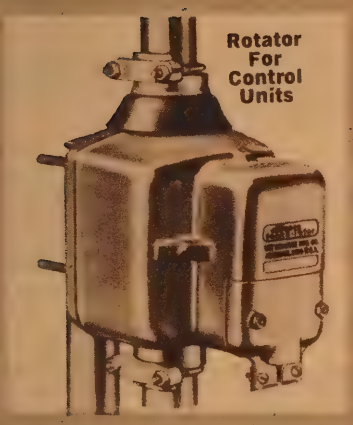
- Solid State Control Box
- Will Handle Largest Color TV Antenna
- Heavy Duty Thrust Bearings

Control Box

Rotator

Just set the dial and the Prism-Matic automatically aims your antenna to the direction indicated. Complete solid state control unit assures precise synchronization throughout the full 360° rotation. High-power DC motor allows low current to pass thru the leads. Has automatic shut-off, positive braking and illuminated dial. Off-center loading ensures non-breakage, at 1300 ft.-lbs. Accepts masts up to 1½" diameter. In addition, unit is short circuit proof, burn-out proof and lightning protected. Operates at temperature extremes from —30° F to +140° F and 100% humidity. Factory lubricated for life. Supplied with corrosion resistant mounting hardware. Control unit is hi-impact beige and brown polystyrene cabinet with brushed compass face. 2⅞x5¼x7". 105-130 VAC. Uses 4 conductor cables.
18 F 18418W Shpg. wt., 8 lbs. ..... Net **35.95**
For cable listing see page 321.

Alliance Tenna-Rotor® Systems



- Factory Lubricated for Life
- Reinforced Housing for All Weather Protection
- External Hardware Stainless Steel or Corrosion Resistant Materials
- Will Handle the Largest Color TV Antenna In Winds In Excess of 90 M.P.H. Rotation Speed 1 R.P.M.
- Magnetic Brake for Instant Stops with No Drift
- Full 360° Rotation

A Model C-225 Automatic Rotor System with Transistorized Control Box. If an individual can lift and install his antenna, this Tenna-Rotor will support it, hold it, and rotate it. Accepts masts to 1⅜" O.D. Guy wire accesses provide secure installation. Has patented offset feed thru design for greater strength to weight ratio. Control Case is completely transistorized featuring a patented phase-sensing bridge circuit designed from scientific laboratory test equipment. Completely silent operation and accurate repeatability. Size: Rotator 7¾x4½x8". Control Case 6½x4¼x5". 115 V. 60 Hz AC, 80 watts. Uses 5 Cond. Cable. Shpg. wt., 10 lbs.
18 F 14011W ..... Net **35.97**

B Model U-100 Automatic Rotor System. If an individual can lift and install his antenna, this Tenna-Rotor will support it, hold it, and rotate it. Accepts masts to 1⅜" O.D. Guy wire accesses provide secure installation. Control Box fully automatic, just set control knob and antenna rotates to desired position and stops automatically. Indicator shows position of antenna. Has positive mechanical stop at the end of rotation. Sizes: Rotator 7¾x4½x8". Control Case 7x4½x4" 115 V, 60 Hz AC at 65 Watts. Uses 4 Cond. Cable. Shpg. wt., 10 lbs.
18 F 14037W ..... Net **28.78**

C Model T-45 Manual Rotor System. Slight pressure on the control bar rotates antenna through its full 360° cycle and stops at any point by releasing the bar. New patented 5-wire circuit provides a precision system that is unaffected by motor current, cable length and line voltage variations. Improved electrical system with expanded meter scale, assures pin-point accuracy and easy-to-read antenna direction indication. 115 V, 60 Hz at 70 Watts. Size: Rotator 7¾ x 4½ x 8". Control Case 6½ x 4½ x 2½". Uses 5 Cond. Cable.
18 F 14029W Shpg. wt., 10 lbs. ..... Net **24.03**

D Model K-22 Manual Rotor System. Economy model—provides instant fingertip control of rotation. Push on end of bar and antenna turns clockwise. Push down on other end and antenna turns counter-clockwise. Automatic signal light indicates when limit of travel in either direction has been reached. Size: Rotator 7¾x4½x8". Case 5x5x4". 115 V, 60 Hz, AC at 50 watts. Uses 4 Cond. Cable.
18 F 14045W Shpg. wt., 9 lbs. ..... Net **19.37**

E Thrust Bearing Bracket. Increases stress capacity of antenna rotators up to 300 lbs. and is recommended for stacking antennas. Withstands winds up to 90 MPH. Prevents buckling and bending. Shpg. wt., 2 lbs.
18 F 14052 ..... Net **2.97**

CORNELL DUBILIER ROTORS

AR-22R AUTOMATIC ROTOR SYSTEM (units 1 & 2)

Heavy duty rotor will handle antennas up to 150 lbs. Developed from years of experience in the amateur radio field. Completely weatherproof and life lubricated. Simple automatic operation. Set the edge-lit dial at the desired position and the rotor will automatically rotate to this position and firmly brake in place. Reversible clamps will accommodate masts from ⅞" to 2" O.D. Control unit is marked in compass points. Housed in attractive Black Vinyl steel clad cabinet, dial edge illuminated. Complete with rotor, control unit and instructions. Uses 4 wire cable. For 110/120 Volt, 50-60 Hz A.C. Wt. 14 lbs.
42 F 86076W No Money Down* ..... Net **34.95**

AR-33 SOLID STATE AUTOROTOR™ (units 1 & 3)

- Fully Automatic Pushbutton Antenna Rotor For 5 Specific Stations

Advanced design, heavy-duty antenna rotor. Control unit; features an exclusive CDE patented circuit with five station pushbutton automatic control function, plus 360° compass dial operation; pushbutton feature can be pre-set to select any five antenna positions automatically. Quiet operating solid state circuitry includes rugged silicon transistors protected by an RF bypass provision, heavy-duty relay contacts, and thermally protected transformer. Unit controls the famous CDE heavy-duty "Bell" rotor. Uses five conductor cable. For 110/120V., 50/60 Hz AC. Shpg. wt., 16 lbs.
42 F 86100WX No Money Down* ..... Net **49.95**

CABLES FOR ALLIANCE AND CDE ROTATORS

4 Conductor flat cable. Shpg. wt., 3 lbs. per 100 ft.
32 F 89105 Per 100 ft. ..... Net **3.40**

5 Conductor Cable. Shpg. wt., 4 lbs. per 100 ft.
32 F 36312 Per 100 ft. ..... Net **4.29**

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE TV Couplers

TV Couplers—Splitters—Filters

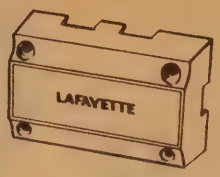
2-SET VHF-UHF-FM COUPLER

1.49

- Up To 2 TV or FM Sets From One Antenna
- Low Signal Loss

Couples 2 TV or FM sets from a single TV/FM Antenna. Low insertion loss and high isolation between sets. Ideal for color or black and white installations. Easy to install, no-strip 300-ohm input and output terminals and mounting hardware, when used with 82 channel (VHF-UHF) TV sets. **99-40339** signal splitter required **(see this page)**. Imported. Shpg. wt., 8 oz.

99 F 40313 ..... Net 1.49



4-SET VHF-UHF-FM COUPLER

1.99

- Up To 4 TV or FM Sets From One Antenna
- Low Signal Loss

Couples up to 4 TV or FM sets from a single TV/FM antenna. Excellent design gives high isolation between sets and low insertion loss. For color and black & white. Easy to install, no-strip 300-ohm input and output terminals, and mounting hardware, when used with 82 channel (VHF-UHF) TV sets. **99-40339** signal splitter required **(see this page)**. Imported. Shpg. wt., 8 oz.

99 F 40321 ..... Net 1.99

3-SET VHF TV/FM COUPLER

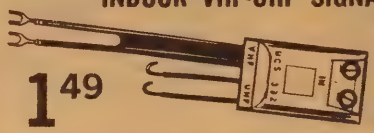
- Up to 3 TV or FM Sets On One Antenna

1.69

Highly efficient 3 set coupler. For coupling 2 or 3 TV or FM sets to one VHF or FM antenna of any type. No interaction—less than 6.0 db insertion loss. 40 to 50 db rejection ratio. Imported. Shpg. wt. ¾ lb.

99 F 40107 ..... Net 1.69

INDOOR VHF-UHF SIGNAL SPLITTER



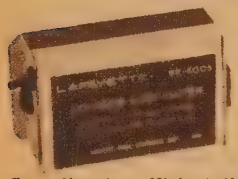
1.49

- Separate VHF And UHF Signal From A 82 Channel Single Line Installation

Back of set, VHF-UHF signal splitter. Adapts a single all-channel 300-ohm twinlead to a 82 channel TV set with separate VHF and UHF 300-ohm input terminals. Low insertion loss and high isolation between VHF and UHF bands insures sharp pictures on color and black & white. No-strip input terminals—includes pre-attached VHF-UHF leads. Imported. Shpg. wt., 3 oz.

99 F 40339 Shpg. wt., ½ lb. ..... Net 1.49

LAFAYETTE LO-PASS LINE FILTER



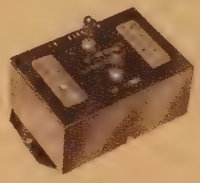
2.95

- Dual Ferrite Core Coils

Exceptionally efficient line noise eliminator. Utilizing dual ferrite core coils, heavily wound. Eliminates line noises caused by motors, industrial RF, neons, appliances, etc. Particularly useful on TV and FM sets, radios, tuners, record players. Automatic attenuation of unwanted disturbances. For 110-125 VAC, 60 Hz; 350 watts max. Imported. Shpg. wt., 1 lb.

99 F 40057 ..... Net 2.95

LAFAYETTE TV FILTERIZER



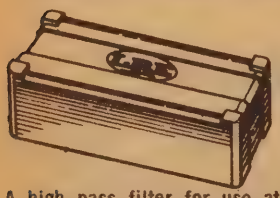
3.49

- Eliminates Most Television Interference

Easily adjusted to remove any antenna-fed interference causing picture distortion: FM, diathermy. SW, ignition, amateur/CB, adjacent channel, etc. Does not attenuate signal. Acually tunes out unwanted signal. Matches any antenna. Metal case finished in black enamel. Easily installed. Size 4 x 2¾ x 1½". Imported. Shpg. wt., 1 lb.

99 F 40172 ..... Net 3.49

LAFAYETTE HIGH PASS FILTER



2.39

A high pass filter for use at the antenna terminals of a TV set to block interfering signals from radio amateurs, police and taxicab transmitters, paging systems, X-ray machines, passing automobile ignition noise, etc. Attenuation more than 25 db at 47 MHz. Only .5 db insertion loss. Imported.

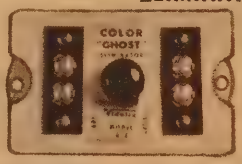
99 F 40214 Shpg. wt., 5 oz. ..... Net 2.39

FINCO FM BAND PASS FILTER

MODEL 3007. Eliminates interference from citizen band, amateur operators, electric motors, aircraft, fluorescent lamps and auto ignition. Provides up to 40 db attenuation of all interfering signals outside the FM band. Less than 1 db insertion loss in 88 to 108 MHz band. Recommended to be mounted at FM radio set for maximum effectiveness but may be mounted anywhere in line for less serious applications.

18 F 30165 Shpg. wt., 5 oz. ..... Net 4.38

VIDAIRE COLOR GHOST ELIMINATOR



4.95

- Reduce Color Fringing

Get true color reception with this color ghost eliminator. Reduces or eliminates multiple images (ghosts) in a picture. Reduce the effects of intermitting caused by strong signals of radio and TV transmitters in nearby areas. L-pad attenuator keeps constant 300-ohm impedance. Adjustable for all channels.

18 F 80020 Shpg. wt., 1 lb. ..... Net 4.95

VHF-UHF SEPARATOR and GHOST ELIMINATOR

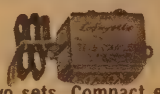
3.95

Separate UHF and VHF signals at set while it helps eliminate ghost and picture tear due to overloading in strong signal areas. Built-in attenuating control eliminates poor sync., multiple images, buzz, beats in picture, etc. Slide switch to VHF or UHF depending on channel selected. To help eliminate a VHF ghost, throw switch to UHF and vice versa. Connects to back of set. Shpg. wt., ½ lb.

18 F 12387 ..... Net 3.95

2-SET VHF-TV/FM COUPLER

59c



Use one antenna for two sets. Compact electronic set coupler assures performance of two TV sets on one installation. Easy to connect. Imported. Shpg. wt., 3 oz.

99 F 40040 ..... Net .59

JFD HIGH PASS FILTER

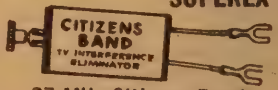
3.30

- For Outdoor—Indoor Use

Model HP50. Hi-pass wavetrap that eliminates ham, citizens' band, police, fire, marine interference. Low phrase shift ideal for color TV indoor or outdoor mounting. No-Strip terminals eliminate wire-stripping, splicing or cutting. Low insertion loss—300 ohm impedance. Shpg. wt., 4 oz.

18 F 38200 ..... Net 3.30

SUPEREX CLEAR PIX



1.39

- 27 MHz Citizens Band Interference Filter

Clear Pix by-passes most sources of TV interference before they have a chance to enter your receiver. Picture and sound enter stripped of common types of man-made interference. Designed for maximum interference elimination at 27 MHz (citizens band). Requires just a screwdriver to install.

18 F 51088 Shpg. wt., 3 oz. ..... Net 1.39

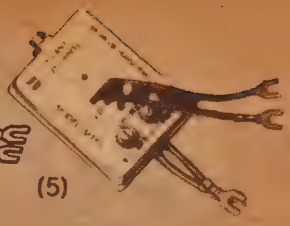
JFD® TV-FM SPLITTERS - COUPLERS - COMBINERS

(1)

(2)

(3)

(4)


(5)

• Low Insertion Loss • True Color Fidelity—Sharp Black/White—True Fidelity FM • No-Strip Terminals

(2) 2-SET VHF/UHF/FM COUPLER
Model SC42 Couples 2 TV or FM sets from one TV or FM antenna. Low insertion loss and high interset isolation makes this unit ideal for use on COLOR or BLACK & WHITE installations. No-strip terminals provided for quick connections. 300-ohms input and output. Supplied with wood screws for indoor use and insta-mount adhesive. When used with 82-channel (VHF-UHF) TV set either Model SS-21 or SS-83 signal splitter required at your set.
18 F 38135 Shpg. wt., 5 oz. ..... **Net 2.40**

(2) 3-SET VHF/UHF/TV COUPLER
Model SC-62 Similar to above except couples up to 3 TV or FM sets from one TV or FM antenna.
18 F 38143 Shpg. wt., 6 oz. ..... **Net 2.97**

(2) 4-SET VHF/UHF/FM COUPLER
Model SC72 similar to above except couples up to 4 TV or FM sets from one TV or FM antenna. Shpg. wt., 6 oz.
18 F 38150 ..... **Net 3.30**

(1 & 2) 2-ANTENNA COUPLER (VHF/UHF)
Model SC20 combines separate VHF and UHF antennas so that only one 300-ohm downlead is needed. High insulation for crisp clear color. No-strip terminals. Mast mounting hardware supplied.
18 F 38127 Shpg. wt., 8 oz. ..... **Net 2.85**

(4) INDOOR VHF/UHF SIGNAL/SPLITTER
Model SS21 splits VHF/UHF signal from all-channel 300-ohm single downlead into separate VHF-UHF outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals. High and low pass filter networks insure sharp, clear pictures-Color or black/white. No interaction because UHF and VHF lines are completely isolated from each other. No-Strip terminals. Includes wire lead. Mounts quickly with insta-mount adhesive.
18 F 39083 Shpg. wt., 5 oz. ..... **Net 2.40**

(4) INDOOR VHF/UHF/FM SIGNAL SPLITTER
Model SS83 similar to above except splits VHF/UHF/FM signal into separate VHF/UHF and FM outputs. Shpg. wt., 5 oz.
18 F 39091 ..... **Net 2.97**

(5) VHF/UHF SPLITTER 75-300 OHM MATCHING TRANSFORMER
Model MT-56 2-way 75 to 300-ohm matching transformer. Plus splits VHF/UHF signal from all-channel, single 75 ohm downlead into separate VHF/UHF outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals. With coaxial cable fitting.
18 F 39133 Shpg. wt., 6 oz. ..... **Net 2.97**

(5) VHF/UHF/FM SPLITTER 75-300 OHM MATCHING TRANSFORMER
Model MT-58 similar to above except splits VHF/UHF/FM signal into VHF/UHF and FM outputs. Shpg. wt., 6 oz.
18 F 39190 ..... **Net 4.17**

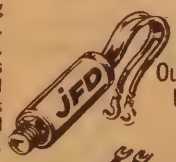
2-WAY VHF/UHF/FM 75 OHM LINE SPLITTER
(3) Model SC42-75 splits one 75-ohm VHF/UHF/FM line into two 75-ohm outputs. Also combines two 75-ohm lines into one line. 3 mating plugs supplied.
18 F 39109 Shpg. wt., 5 oz. ..... **Net 6.50**

4-WAY VHF/UHF/FM 75 OHM LINE SPLITTER
(3) Model SC72-75 splits one 75-ohm VHF/UHF/FM line into four 75-ohm lines. Excellent for use in home or master antenna TV system. May be combined with an (SC42-75) to provide any number of lines. 5 mating plugs supplied.
18 F 39117 Shpg. wt., 8 oz. ..... **Net 8.70**

(1 & 2) TV/FM SPLITTER-COUPLER FM FILTER
Model SSTV/FM splits FM signal from TV/FM signal to FM set—and TV signal to TV set. Ideal for stereo—prevents interference. Can also be used as FM bandpass which will admit clean FM signals only through to the FM tuner. Can also combine TV and FM antennas into a single system. Eliminates all TV, amateur and citizens band signal pickup by antenna or transmission line. 300-ohm impedance. With hardware
18 F 39125 Shpg. wt., 8 oz. ..... **Net 3.30**

JFD VHF-UHF-FM COAXIAL CABLE MATCHING TRANSFORMER KIT

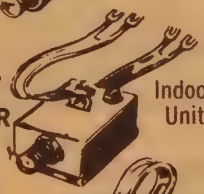
Indoor Unit

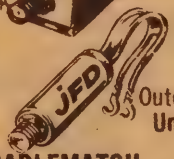

Outdoor Unit

- 75-300 Ohm Impedance Match
- Includes Outdoor and Indoor Units
- Ideal for COLOR TV

Model MT-51 Complete kit of matching transformers for installing TV & FM antennas. For use with noise-free 75-ohm coax cable. Weather-proof outdoor transformer matches any 300-ohm antenna to 75-ohm coaxial cable. Indoor transformer at set matches the 75-ohm coax to the 300-ohm TV or FM set. Includes coaxial cable fittings. Shpg. wt., ½ lb.
18 F 38895 ..... **Net 4.20**

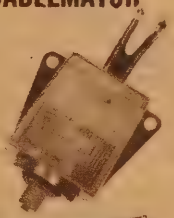
MATCHING TRANSFORMER KIT WITH VHF-UHF-FM SPLITTER


Indoor Unit


Outdoor Unit

Model MT-59 similar to above except indoor unit has separate VHF/UHF and FM outputs. For feeding into 82-channel TV set with separate VHF-UHF antenna input terminals plus FM set. With fittings. Shpg. wt., ½ lb.
18 F 39141 ..... **Net 6.27**

BLONDER-TONGUE INDOOR VHF-UHF CABLEMATCH



- 75-Ohm Coax to 300-Ohm Impedance

Model 4564 cablematch VHF/UHF indoor matching transformer, especially suited for matching TV set inputs to a coax distribution system. Match 75-ohm coaxial cable to 300-ohm input. Connectors: Two spade lugs (300 ohms) and a solderless Type F plug supplied. For RG-59 type cable. Shpg. wt., 4 oz.
18 F 18384 ..... **Net 1.65**

COAXIAL SHIELDED CABLE KITS

High quality 75-ohm RG-59U low loss coaxial cable, with connectors on both ends to fit all above matching Transformers. Shpg. wt., 2½ lbs.
18 F 58075 50' with connectors ..... **Net 4.50**
18 F 58083 75' with connectors ..... **Net 5.95**
18 F 58091 100' with connectors ..... **Net 7.50**

BLONDER-TONGUE 2-SET UHF-VHF-FM COUPLER

- Excellent Isolation • No Strip Terminals

Model A-102U/V. Couples 2 TV or FM sets from one TV/FM Antenna. Low loss design and excellent isolation between sets prevents interaction. No strip terminals for use with 300-ohm line. When used with 82-channel TV set, with separate VHF-UHF antenna input terminals. Behind set signal splitter required (see 99-40339 facing page). Sturdy, non-breakable case. Shpg. wt., 5 oz.
18 F 18327 ..... **Net 2.19**

LAFAYETTE INDOOR/OUTDOOR VHF-UHF-FM 75-300 MATCHING TRANSFORMER

- Rugged Weather-Proof Housing with Weather Boot
- Ideal for Color TV

82-channel VHF-UHF matching transformer efficiently matches 300-ohm antenna or TV set to 75-ohm coaxial cable. Weatherproof unit has leads which attach directly to either antenna terminals on set. With connector. Shpg. wt., 4 oz. Imported.
99 F 40347 ..... **Net 1.75**

LAFAYETTE OUTDOOR VHF-FM 300-75 OHM MATCHING TRANSFORMER

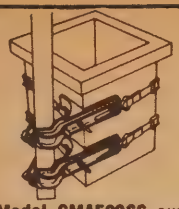
- With Coaxial Fitting
- Ideal for Color

Coaxial cable matching transformer for installing VHF-TV and FM antennas. For use with noise-free 75-ohm coax cable. Matches 300-ohm antenna to 75-ohm coax. With mounting bracket and fitting. Imported.
99 F 40271 Shpg. wt., 6 oz. ..... **Net 1.49**

VIDAIRE SIGNAL ATTENUATOR 3.75

May be used with all TV sets troubled with excessive signal. Eliminates poor sync., multiple images, buzz, beats in picture, etc., when caused by signal overloading. Produces 1000 to 1 change in signal reaching set. Reduces most cross-modulation effects. Adjustable for all signal areas. Simple to mount—simple to install. Shpg. wt., 4 oz.
18 F 80012 ..... **Net 3.75**

TV Antenna Mounts-Towers



South River

HEAVY-DUTY SUPER MOUNT

7.95

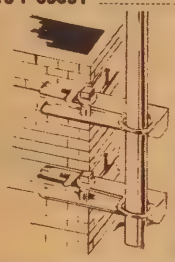
Model CMA500SS super-heavy pair of chimney mounts made of cast aluminum alloy. Extra strong and durable. Will withstand the most severe weather conditions. Two 12 ft. stainless steel 3/4" straps and stainless steel seals. Six aluminum corner brackets to protect chimney bricks. The most ideal and permanent installation for those who want quality and durability. Will hold masts up to 2" O.D.
18 F 56012 Shpg. wt., 3¾ lbs. ..... **Net 7.95**

Same as above with 18' straps.
18 F 56277 ..... **Net 8.95**

HEAVY-DUTY 1-PIECE CHIMNEY MOUNT

5.95

Completely preassembled chimney mount. One piece construction saves installation time. Extra heavy 12'x¾" strap, eye bolts and seals are stainless steel for extra strength and durability. With corner brackets to protect chimney. Heavy duty, embossed, 12 gauge main bracket is hot-dip galvanized. Takes masts up to 1½" O.D. Shpg. wt., 7¼ lbs.
18 F 63331 ..... **Net 5.95**

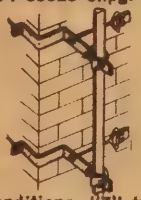


RATCHET TYPE CHIMNEY MOUNT

4.50

Fastens easily with an ordinary wrench. Two 12' heavy-duty stainless steel straps assembled at one end. Two heavy-gauge brackets per set with serrated U-bolts. Easily assembled. Rainbow gold color rust-proof finish. Accepts masts up to 1½" O.D. Shpg. wt., 3½ lbs.
18 F 63315 ..... **Net 4.50**

Same as above but with two 18' straps.
18 F 63323 Shpg. wt., 4 lbs. ..... **Net 5.50**



CHIMNEY MOUNT

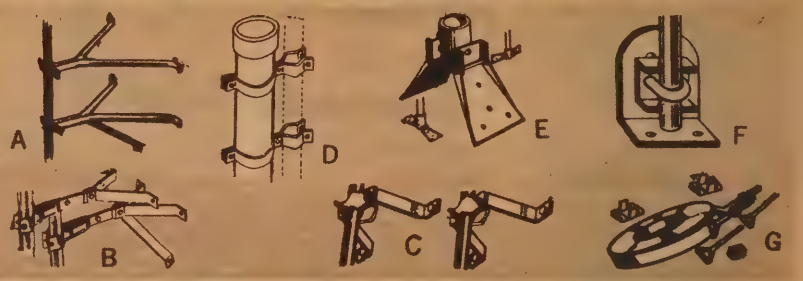
3.50

An ideal chimney mount for life-long satisfactory service under the most severe conditions. "Z" type heavy gauge aluminum brackets. Complete mounting kit of two 12' stainless steel ¾" straps and stainless steel seals. Rugged, corrosion resistant mount accomodates masts up to 1½" O.D. Perfect for TV and FM antenna systems.
18 F 65062 Shpg. wt., 2¼ lbs. ..... **Net 3.50**

CHIMNEY MOUNT

2.79

"Z-MOUNT" design provides simple installation and sturdy support. Hot-dipped galvanized coat for protection. Takes up to 1½" O.D. masts. With 2-10 ft. stainless steel 5/8" straps and seals. Shpg. wt., 2¼ lbs.
18 F 01653 ..... **Net 2.79**



(A) 12" WALL MOUNT. Completely constructed of steel, using extra heavy gauge steel tubing which will not bind. Protected against corrosion by the ALCOTE finish. Special "sure grip" U-bolts. Holds mast up to 1½" O.D. tripod leg for one section. (Set of 2.)
18 F 63059 Shpg. wt., 3 lbs. ..... **Net 2.95**

ADJUSTABLE 18" WALL MOUNT
18 F 63067 (Set of 2) Wt., 4¼ lbs. **Net 5.95**

(B) 6" SNAP-IN ALUMINUM WALL BRACKET. Heavy gauge aluminum. Carriage bolts throughout. Full thread hex head lag screws. Masts just "snap-in" for easy handling. Tripod legs. (Set of 2.) Shpg. wt., 1¼lbs.
18 F 65013 ..... **Net 2.19**

(C) 4" STAINLESS STEEL WALL BRACKET. All stainless steel construction for extremely long life. Provides 4" clearance from wall. With special shaped U-bolt to hold masts up to 1½" O.D. (Set of 2.) Shpg. wt., 1 lb.
18 F 01968 ..... **Net 2.19**

(C) 4" WALL BRACKET. Securely grips all masts from 1" to 1½". O.D. Made of rust resistant steel. With hardware. (Set of 2).
18 F 01661 Shpg. wt., 1 lb. ..... **Net .99**

(D) 4" SNAP-IN VENT PIPE MOUNT. Snap in feature eliminates holding of mast while applying hardware. Single front locking carriage bolt for easy one hand tightening. Heavy gauge mount resists corrosion. (Set of 2.)
18 F 65070 Shpg. wt., 1 lb. ..... **Net 2.19**

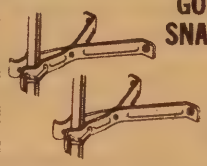
(E) PEAK ROOF MOUNT. A heavy gauge steel peak roof mount. Heavily plated to resist corrosion. Will accommodate masts up to 1½" in diameter. Fully adjustable, can be easily rotated. Complete with all necessary hardware. Shpg. wt., 2 lbs.
18 F 63083 ..... **Net 1.79**

(F) ALL-ANGLE MOUNT. Permits setting of ½" to 1¼" masts at most suitable angle for maximum reception. Rust-resistant steel. With mounting hardware. Shpg. wt., 6 oz.
18 F 01992 ..... **Net .79**

(G) STAINLESS STEEL STRAP KIT. Replacement kit. Consists of 2 12 ft. 3/4" stainless steel straps, stainless steel seals, triangular eyebolts, lockwashers, hexnuts. Puts an end to rust and corrosion. Shpg. wt., 1½ lbs.
18 F 63091 ..... **Net ea. 1.99**

South River **ANTENNA MOUNTS**

GOLD VINYL COATED 6" SNAP-IN WALL BRACKETS



2.79 • With Stainless Steel Screws

Model V-SN-6 Gold, vinyl coated antenna mounts are ruggedly constructed of heavy-duty steel riveted steel. Vinyl coating prevents corrosion and eliminates rust streaks; will not peel, chip, or crack in bad weather or when exposed to direct sun. Brackets come two to a set. Stainless steel screws supplied.
18 F 56350 Shpg. wt., 3 lbs. ..... **Net 2.79**

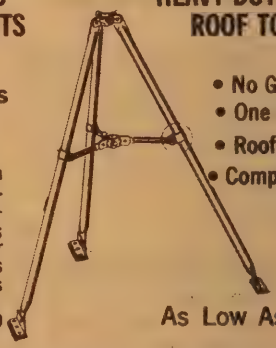
UNDER-EAVE MOUNT

• For Modern Overhanging Eaves

4.95

Model YE-1 Permits mounting antenna to the underside of over-hanging eave. Can also be used as a sturdy self-supporting flat roof mount. Heavy gauge steel and Hot-Dip galvanized for maximum corrosion resistance. One piece mounting of welded construction with a heavy gauge embossed steel diagonal support. Complete with installation hardware.
18 F 56038 Shpg. wt., 6 lbs. ..... **Net 4.95**

HEAVY-DUTY TRIPOD ROOF TOWERS

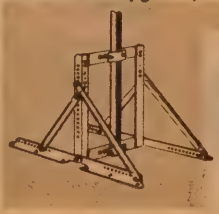


- No Guy Wires Needed
- One Man Installation
- Roof Sealing Patches
- Completely Adjustable to Roof Rafters

As Low As **5.95**

Heavy-duty, self-supporting tripod tower eliminates guying. Constructed of heavy (1¼" O.D.) components embossed for extra strength and rigidity. Designed for convenient mounting on all peak or flat rooftops. Exclusive adjustable slide permits mounting to randomly spaced roof rafters. Hot-dipped galvanized to provide utmost protection against corrosion or rust. Roof sealing watertight pitch patches supplied. Recommended for color TV installation where heavy multi-element antennas are used. Complete with pitch patches and hardware.
Model HDT-3 For 6' tower. Use with 5' mast.
18 F 56285W Shpg. wt., 9½ lbs. ..... **Net 5.95**
Model HDT-5 For 12' tower. Use with 10' mast.
18 F 56293WX Shpg. wt., 14 lbs. ..... **Net 9.50**

UNIVERSAL ALL-POSITION MOUNT



A strong self-supporting mount which adjusts to any position on peak, slope, flat, corner, or sidewall of building. Positive locking braces eliminate need for guy wires in most installations. Two plane adjustment for true vertical alignment of mast. Made of heavy gauge hot dipped galvanized steel.
Model-APM Standard model for masts up to1½" O.D.
18 F 56319 Shpg. wt., 5½ lbs. ..... **Net 3.95**
Model APM-LM Large model for masts up to 2½" O.D.
18 F 56327 Shpg. Wt., 6½ lbs. ..... **Net 4.95**

TV Antenna—Towers—Masts—Accessories

SPAULDING "STRATO TOWERS"
"EP SERIES" INSTALL ON GROUND OR ROOF

"XCB" TOWERS

High quality beaded channel construction. All riveted, no welds to rust. Rugged, zinc plated steel. More strength—less wind resistance at tower top. Top sections accept any rotator. All sections factory assembled. Each tower consists of one or more 8' sections plus an 8' mast, base plate, house bracket and mast kit assembly. Free standing installations require guying every 16' Roof mount, and guy stations are extra.

Stock No.	Type	* Hgt.	Sect.	Weight	Net
18 F 73025XZ	EP-2	22'	2	51 lbs.	33.70
18 F 73033XZ	EP-3	30'	3	71 lbs.	44.45
18 F 73041XZ	EP-4	38'	4	90 lbs.	53.65
18 F 73058XZ	EP-5	46'	5	109 lbs.	62.85
18 F 73074XZ	EPR-1	Roof Mount Base		2 lbs.	4.70
18 F 73082XZ	GS-12	Guy Station		3½ lbs.	3.95

"XCB SERIES"—CYLINDER BASE
NO CONCRETE REQUIRED

Extreme high strength, self-supporting towers. Self-aligning hinge base for quick easy installation. Can be assembled on the ground and hinged up or built vertically, section upon section. All riveted 100% galvanized steel construction prevents rust. With 4 ft. base, hinged feet, 8' mast, mast kit 8' tower sections.

Stock No.	Type	* Hgt.	Sect.	Weight	Net
18 F 73090XZ	X-16CB	23'	2	89 lbs.	53.65
18 F 73108XZ	X-24CB	31'	3	120 lbs.	66.45
18 F 73116XZ	X-32CB	39'	4	155 lbs.	84.80
18 F 73124XZ	X-40CB	47'	5	184 lbs.	107.00
18 F 73132XZ	X-48CB	55'	6	272 lbs.	132.45

*Height includes antenna mast. Shipped F.O.B. Frankfort, Ind. No C.O.D. Send full remittance or use LAFAYETTE'S Easy Pay Plan. Shipping charges collected on delivery.

"EP" TOWERS

TELESCOPING TV MASTS

Heavy duty telescoping masts. Ideal for any TV antenna array. Hotdip zinc galvanizing inside and outside provides unusual ruggedness and impenetrable corrosion resistance. Designed for easy installation and assembly. Husky bolts lock sections automatically. No slipping, no twisting. Precision fitting assures lasting service. 18 and 20 gauge walls. Supplied complete with all guy rings, clamps and necessary hardware. Total 5 10-ft. sections for height up to 50 ft.: O.D. #1 (1¼"). #2 (1½"). #3 (1¾"). #4 (2"). #5 (2¼").
Shipped express only.

50-FT. MAST—Consists of all 5 sections listed above: Nos. 1, 2, 3, 4 and 5. Height 50 feet. Shpg. wt., 36 lbs.
18 F 56095WX ..... Net **18.95**

40-FT. MAST—Consists of 4 sections, Nos. 1, 2, 3 and 4. Height 40 feet. Shpg. wt., 26½ lbs.
18 F 56103WX ..... Net **14.95**

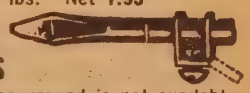
30-FT. MAST—Consists of 3 sections. Nos. 1, 2 and 3. Height 30 feet. Shpg. wt., 19 lbs.
18 F 56111WX ..... Net **10.95**

20-FT. MAST—Consists of 2 sections: Nos. 1 and 2. Height 20 feet. Shpg. wt., 13 lbs.
18 F 56129WX ..... Net **6.95**

ALL ANGLE MOUNT

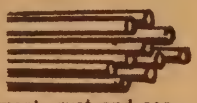
Swivel base mounts on any surface—flat, slant, peak or wall. Heavy gauge weather-proofed steel. Takes any mast up to 2¼' O.D Complete with hardware.
18 F 56186 Wt., 3 lbs. Net **1.95**

⅜" PLATED GROUND RODS



For use where pipe ground is not available. Heavy steel yoke for head. 4 ft.
18 F 72159W Shpg. wt., 2 lbs. **1.09**

ALUMINUM ANTENNA MASTS



- Gold Alodized

Gold alodized aluminum mast; rust and corrosion proof. Made of extra strong, drawn aluminum alloy. Two or more masts may be telescoped together. 19 Gauge. 1¼" O.D.
18 F 38176W 5', Wt., 1¼ lbs. ..... Net **1.39**
18 F 56145WX 10', Wt., 2 lbs. ..... Net **2.49**

Heavy-Duty 16 Gauge gold alodized aluminum mast, recommended for larger color antennas. Shpg. wt., 3 lbs.
18 F 39257WX 10 feet ..... Net **3.29**

SUPER HEAVY-DUTY ALUMINUM MAST

Made of high strength aluminum alloy. Recommended for use with rotors and large antenna installations. Length 10. ft. 1¼" O.D. Wall thickness full ⅛". Shpg. wt., 5 lbs.
18 F 56202WX ..... Net **6.95**
18 F 56269WX 10', 1½" O.D. ..... Net **7.95**

GOLD KOTE STEEL MAST

- Gold Colored to Match Most Antennas

Corrosion resistant steel mast sections made to fit all antennas. Made of rigid steel tubing with rugged high tensile strength. Highly protective gold colored baked enamel finish for lasting beauty and endurance. "Jam Fit" construction. 1¼" O.D.

Stock No.	Hgt.	Gauge	Wt., Lbs.	Net
18 F 63257W	5'	20	2	.99
18 F 63265WX	10'	20	4	1.89
18 F 63273W	5'	16	4	1.69
18 F 63281WX	10'	16	8	2.89

INSULATED NAILS

Single head wiring nails excellent for fastening 300 Ohm twin lead antenna wire to woodwork, baseboard, etc. Does not affect signal. #14x⅝" brown. Shpg. wt., 4 oz.
18 F 02032 Box of 50 ..... Net **.69**

STEEL GUY WIRE

Six strands of No. 20 high tensile strength galvanized steel wire.
33 F 31014 50 ft. roll. Wt., 1 lb. ..... **.45**
33 F 31022 100 ft. roll. Wt., 2 lbs. ..... **.69**
33 F 31030 500 ft. roll. Wt., 10¼ lbs. **3.25**

VINYL COVERED GUY WIRE

6 strands of No. 20-gauge high tensile strength galvanized wire. Weatherproof, non-stretch, long lasting. Ideal for TV guy wire, clothesline, and numerous garden uses. Translucent aqua green color.
32 F 36494 50 ft. roll, Wt., 1½ lbs. ... **1.05**
32 F 36502 100 ft. roll, Wt. 3 lbs. **1.98**
32 F 36510 250 ft. roll, Wt., 7½ lbs. ... **4.82**

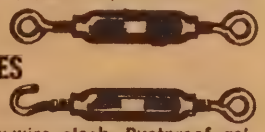
ALUMINUM GUY WIRE

7-18 gauge stranded wires. Breaking strength 500 lbs.
34 F 46275 100 ft. roll, Wt., 2 lbs. **2.65**

ALUMINUM GROUND WIRE

33 F 31048 50 ft. coil, Wt. 1½ lbs. ... **.85**
33 F 31055 100 ft. coil, Wt., 2¼ lbs. .. **1.69**
33 F 31063 500 ft. coil. Wt., 13 lbs. .. **7.95**

STEEL TURNBUCKLES



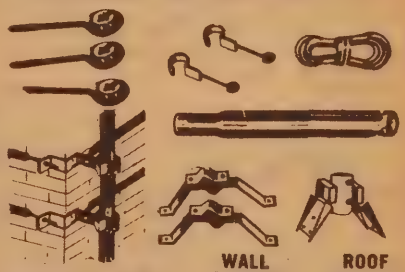
(A) Takes up guy-wire slack. Rustproof galvanized steel. Size 7⅝" open, 5½" closed. Shpg. wt., 5 oz.
18 F 72175 ..... **.25**
18 F 63299 Box of 10, Wt., 2 lbs. **1.95**

(B) Hook and eye type used where quick removal is required. Shpg. wt., 5 oz.
18 F 72183 ..... **.25**
18 F 63307 Box of 10, Wt., 2 lbs. **1.95**

DOUBLE HEAD INSULATED NAILS

Same as nails on left, but with double head. Recommended for all tubular and shielded 300 Ohm twin lead. #3x¾" brown. Shpg. wt., 5 oz.
18 F 02040 Box of 50 .. Net **.89**

ANTENNA INSTALLATION KITS



CHIMNEY MOUNT — WALL MOUNT — ROOF MOUNT

Chimney Mount Kit includes "Z" type chimney mounts with stainless steel straps.

Wall Mount Kit includes set of 2-7" galvanized wall brackets.

Roof Mount Kit includes galvanized roof mount, 1 guy ring, clamp and 50-ft. of galvanized steel guy wire.

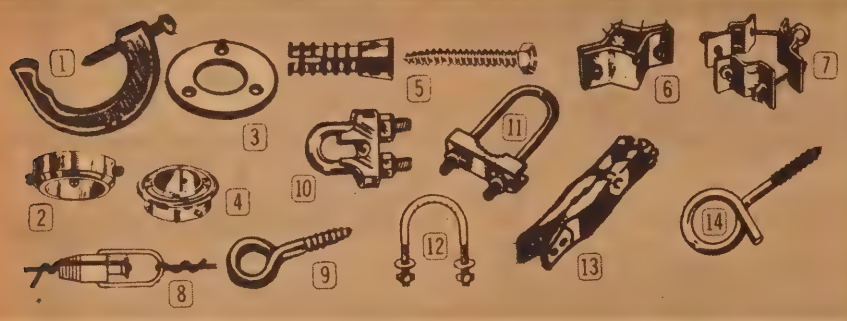
Each of the above kits also includes 2-5' galvanized steel masts, 3-3½" screw standoffs, 2-mast standoffs. Kits for use with VHF-UHF-FM antennas, supplied with 100 ft. foam type twin lead cable; kits for use with VHF-FM antennas. upplied with 100 ft. twin-lead cable; Avg. shpg. wt., 10 lbs.

FOR VHF-UHF-FM ANTENNAS

Stock No.	Description	Net
18 F 16040WX	Chimney Mount Kit	7.50
18 F 16057WX	Wall Mount Kit	6.50
18 F 16065WX	Roof Mount Kit	6.50
FOR VHF-FM ANTENNAS		
18 F 16073WX	Chimney Mount Kit	6.50
18 F 16081WX	Wall Mount Kit	5.50
18 F 16099WX	Roof Mount Kit	5.95

X at End of Stock No. Indicates Truck or Express Shipment

TV Installation Accessories



(1) "GRIP" GROUND CLAMP. Makes vise-like grip on pipe. Sharp pointed screw makes perfect contact. Shpg. wt., 3 oz.
18 F 82018 ..... Net .25

(2) COLLAR. Universally adapted to masts up to 1⅜". Hardened cone points. Permits mast orientation when using guy wires. Shpg. wt., 4 oz.
18 F 56061 ..... Net .59

(3) FLOATING GUY RING. Free-Floating. Will not bind. Retains guy wire securely. Galvanized steel. Shpg. wt., 4 ozs.
18 F 63182 For 1¼" mast. Pkg. of 2 .... .35
18 F 63190 For 1½" mast. Pkg. of 2 .... .35

(4) GUY WIRE RING & COLLAR. Cast aluminum floating guy wire ring and collar permits complete orientation of the mast. Will fit masts up to 1⅜". Shpg. wt., 7 oz.
18 F 81051 ..... 1.79
Same as above but will take masts up to 1¾".
18 F 56079 ..... 1.99

(5) MOUNTING ACCESSORIES. Lag screw expansion shield. 100% rust proof. Shpg. wt., for 10, 2 oz.
18 F 83032 ..... Net ea. .14
Lots of 10, ea. .12
Lag bolts, ¼" diam. shank 1½" long.
18 F 81069 ..... Net ea. .06
Lots of 10, ea. .05

(6) MAST GUY CLAMP. Has 6 guying points. A handy thing to keep in the tool kit. Will accommodate masts up to one and one-half inches in dia. Shpg. wt., 9 oz.
18 F 63216 ..... .35

(7) 3-WAY GUY WIRE CLAMP. Fits masts up to 2¼" diameter. Features 3 eye bolts for guy wire attachment. Made of heavy gauge steel. Shpg. wt., 10 oz.
18 F 63208 ..... .49

(8) BALL-TYPE GUY WIRE TIGHTENER. Simply draw guy wire through the "grip-tite"; loop wire back, and twist once. Provides easy method for adjusting and tightening guy wire. Cast zinc housing. Shpg. wt., 6 oz.
18 F 01935 ..... Net .99

(9) CLOSED EYE BOLT. For anchoring guy wires. Size: ¼ x 5". Shpg. wt., 5 oz.
18 F 63224 ..... Net ea. .10

(10) CABLE CLAMP. Strong aluminum alloy body construction with plated steel U-bolt. Fits cables up to 3/16" dia. Provides solderless and spliceless cable-loop termination. Shpg. wt., 3 oz. pkg. of 2.
18 F 67126 ..... Net per pkg. .45

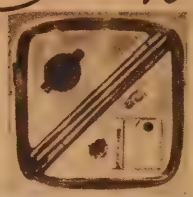
(11) MAST CLAMP. Notched retaining clamp holds 2 masts firmly in sturdy U-bolts. Galvanized steel. Wt., 5 oz.
18 F 01950 ..... Net .39

(12) U BOLTS. Made of galvanized steel. Supplied with nuts and washers in place. Shpg. wt., 5 oz.
18 F 02024 2 pieces per pkg. ..... Pkg. .35

(13) QUICK CLIP. For speedy, simple attachment of antenna lead-in to TV set. Can't short out. Shpg. wt., 4 oz.
18 F 02057 Pkg. of 2 ..... Ea. .45

(14) GUY WIRE HOOK EYE. Strong and permanent anchoring. Made of galvanized steel. Av. shpg. wt., 4 oz.
18 F 02016 5 pieces per pkg. ..... Pkg. .49

South River LIGHTNING PROTECTION KIT

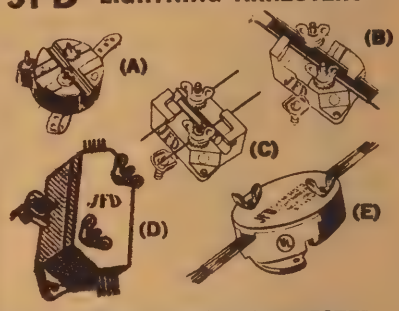


- Complete! Nothing Else To Buy

3.95

Model GND-ANT. Do-it-yourself kit to minimize lightning strikes to your antenna. Directs and discharges excess to ground. Kit contains: 50 ft. heavy-duty electrical-conductor type, aluminum ground wire, coppered-steel ground rod and clamp. U.L. listed lightning arrestor, 6 ground wire nail fasteners, ground wire warning tag and complete detailed instruction sheet.
18 F 56194 Shpg. wt., 4 lbs. ..... Net 3.95

JFD LIGHTNING ARRESTERS



(A) ECONOMY VHF/UHF ARRESTER

Model AT-131S saw-tooth washers grip transmission line securely without stripping or cutting wire. Designed for flat, tubular, oval or open types. Constructed of low-loss material that assures less capacity and inductance, resulting in less loading on UHF. With mounting screw and steel strap. UL listed. Shpg. wt., 10 oz.
18 F 38010 ..... Net .88

(B) "LITTLE GIANT" VHF-UHF ARRESTER

Model AT-105 No wire stripping or spreading of the line necessary. For flat, round, oval or open twin lead. Small size permits easy inside or outside mounting. Complete with ground lug and screws for wall or window sill mounting. Special high dielectric plastic construction does not vary line impedance, insures maximum signal transfer. UL listed. Shpg. wt., 9 oz.
18 F 38028 ..... Net 1.29

(C) DELUXE VHF-UHF ARRESTER

Model AT-110 Fits all flat, round, oval, or open twin lead. Exclusive strain relief lips—mounts on mast, wall or window sill. Discharges antenna and lead-in static. Nickel plated brass hardware never corrodes. UL listed. Shpg. wt., 9 oz.
18 F 38044 Screw type ..... Net 1.69
AT-110S with stainless steel mounting strap for pipe mounting.
18 F 38051 ..... Net 1.95

(D) 4 WIRE ROTATOR ARRESTER with STRAP

Model AT-104S Chisel point contact eliminates stripping, tightening wing nut completes installation. For 4-wire rotator lead-in. Low-loss polystyrene case. UL listed. Shpg. wt., 1/2 lb.
18 F 38069 Singly ..... Net 2.19

(E) 5 WIRE ROTOR ARRESTER

Model AT-106 Protects 5-wire cables for automatic antenna rotors from lightning and static discharge. Easy to install in line, just slip lead into place. With hardware for wall or window mount. UL listed. Shpg. wt., 1/2 lb.
18 F 38903 ..... Net 2.59
18 F 38911 For pipe mounting ..... Net 2.89

UNIVERSAL STANDOFF INSULATORS

Latest polyethylene insert will accommodate twin-lead, open line, hollow and tubular lines, round lines, oval lines double lines, etc.

(1) SCREW-EYE STANDOFF. First choice for fast secure anchoring. Shpg. wt., 7 oz.
18 F 01679 3½" 4 pieces per pkg. PKG. .29
18 F 01687 5" 4 pieces per pkg. PKG. .39
18 F 01695 7½" 4 pieces per pkg. PKG. .49
Stainless steel screw-eye standoff 3½".
18 F 01703 4 pieces per pkg. ..... PKG. .59

(2) DRIVE-IN STANDOFF. Made of galvanized steel. Av. shpg. wt., 4 oz.
18 F 01711 3½" 2 pieces per pkg. PKG. .29

(3) ADJUSTABLE STRAP-TYPE STANDOFF. Fits any size mast. Av. shpg. wt., 6 oz.
18 F 01729 7½" 2 pieces per pkg. PKG. .49
18 F 01737 3½" 2 pieces per pkg. PKG. .39

(4) "CLIP-ON" STANDOFF. Attach to mast instantly—"Click" and they're on 3½" long. Av. shpg. wt., 4 oz. For 1¼" mast.
18 F 01745 2 pieces per pkg. ..... PKG. .35

(5) SUPER NAIL INSULATOR. Takes flat twin-lead or coaxial cables. Easily drives in brick, mortar, wood and even most concrete. Secure connection. 3⅝" long. Shpg. wt., 4 oz.
18 F 01752 2 pieces per pkg. ..... PKG. .35

(6) COLOR VHF/UHF SCREW-EYE STANDOFF. For all UHF/VHF lines. 3 pcs. per pkg. 5½" long. Shpg. wt., 5 oz.
18 F 01760 ..... PKG. .59

(7) OPEN LINE STANDOFF. Designed especially for use with open line transmission wire installations. Ideal for use as anchor point, spacer, etc. Polystyrene block and galvanized steel hardware. 5½" nail type. Shpg. wt., 8 oz.
18 F 58067 5 pieces per pkg. ..... PKG. .89

(8) STAND-OFF SUPPORT. Break resistant plastic—adhesive base. Attaches firmly to aluminum, brick, concrete—all surfaces. Use with any machine or wood screw-eye.
18 F 37012 Shpg. wt., 2 oz. ... Net ea. .22
Lots of 4 ea. .19

(9) COLOR INSULATORS. Converts most existing standoffs for color. Pkg. of 6. wt., 4 oz.
18 F 01778 ..... PKG. .29

TV-FM Installation Accessories

NOISE FILTER

1.19

- Stop Radio & TV Noises

Eliminate radio and TV noise caused by household appliances, oil burners, motors, neon signs, etc. Just plug filter in any wall outlet and TV or radio into filter and enjoy noise-free entertainment; or plug noise producing appliance into filter and eliminate noise throughout house. Shpg. wt., 4 oz.
18 F 19010 ..... Net 1.19

AUTOMATIC ELECTRONIC TV SOUND STABILIZER

3.95

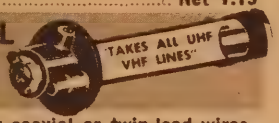
- Suppresses Blaring Sound Of Most Commercials

This remarkable device maintains the sound level in any TV set, automatically compensating for the increase in volume when a commercial is aired. Lights glow to show when the Equalizer is working. Only 2 wires to connect. Shpg. wt., 5 oz.
18 F 44018 ..... Net 3.95

MOSLEY UNIVERSAL ROOF-THRU/ WALL THRU

Weatherproof entrance accessory for all types of antenna and rotor lead-in line. Mounts on any sloped roof or on the wall of any non-brick structure with hardware included. Insect-proof housing molded of black cycolac for break-resistant strength. Easy to install with built on flange and rubber gasket. No roof cement needed. Shpg. wt., 5 oz.
18 F 42079 ..... Net 1.19

UNIVERSAL BUSHING



Fits all types or coaxial or twin-lead wires. Fits walls up to 11" thick. Requires 3/4" hole. Shpg. wt., 4 oz.
18 F 72019 ..... Net ea. 1.19

TWIN LEAD SPLICE

Speeds splicing without need for twisting or soldering. Shpg. wt., 2 oz.
18 F 70096 ..... Net .20

SOLDERLESS TWIN-LEAD CONNECTORS

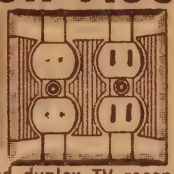
Plug fits transmission line socket below. Shpg. wt., 2 oz.
99 F 40073 ..... Net ea. .29

Solderless socket for above. Shpg. wt., 2 oz.
99 F 40081 ..... Net ea. .29

TV SERVICE LITE

Keep your hands free. Spring clamp with rubber covered ends attaches anywhere in TV cabinet. 4¼" highly polished aluminum reflector uses standard 25 watt bulb. Complete with 6 ft. cord and plug, less bulb.
18 F 17014 Shpg. wt., 1½ lbs. ..... Net 1.95

AC-TV RECEPTACLE AND WALL PLATE



Duplex AC receptacle and duplex TV receptacle on one 2 gang wall plate. Puts both outlets in one location. Use with standard wall box. Ivory only. Shpg. wt., 6 ozs.
18 F 70062 ..... Net 1.69

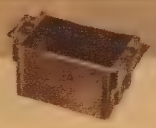
Molded 2 contact plug for 300 ohm lead.
18 F 70138 ..... Net .22

4 wire rotor combination plates. Similar to above except includes 4 conductor rotor outlet in place of one 2-wire outlet.
18 F 70039 Shpg. wt., 6 oz. ..... Net 1.95

Molded 4 contact plug for rotator lead.
18 F 70054 ..... Net .42

5 wire rotor combination plate. Similar to above except includes 5 conductor rotor outlet in place of one 2-wire outlet.
18 F 70161 Shpg. wt., 6 oz. ..... Net 2.09
18 F 70179 5 con. plug for rot. lead. Net .59

BAKELITE WALL BOX



Necessary for terminating TV lines in old or new work. Knockouts top and bottom. Sturdy construction with steel ears. Black standard size: U.L. Listed. Shpg. wt., 6 ozs.
18 F 70013 ..... Net .89

"OPEN-HOLE" WALL BRACKET

Permits attaching any wall plate to wall openings without the use of a wall box in up to 3/4" wall board or plaster. Shpg. wt., 4 ozs.
18 F 70021 ..... Net .49

UNIVERSAL TV-FM PLUG & SOCKET

39c

Compact low loss—300 ohm plug and socket. Surface mounting socket — low loss polystyrene plug. Solderless screw terminals. Imported. Shpg. wt., 3 oz.
99 F 40065 Plug & Socket ..... Net .39
Lots of 3 ..... Net ea. .33

SURFACE OUTLET AND PLUG

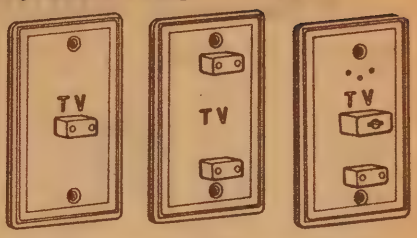
- Complete With Solderless Plug

Surface mounting outlet and plug for TV-FM and loudspeakers. A neat baseboard mounted outlet with plug. Fits 300-ohm twin lead or speaker wire. Nickel plated brass hardware with set screw connectors. Unbreakable ivory plastic, with mounting screws. Shpg. wt., 3 oz.
18 F 57259 ..... Net .79

ANTENNA CONNECTOR

For quick solderless connection of lead-in to TV antenna terminal. Fits 99-40081 socket. Low-loss polystyrene and non-ferrous metal. Standard 1/2" spacing. Shpg. wt., 2 oz.
18 F 42012 ..... .35

Solderless socket for above.
99 F 40081 ..... Net .29



(1) (2) (3)

LAFAYETTE TV/FM WALL PLATES

- Fits Standard Outlet Box
- Complete with Plugs and Mounting Bracket

SINGLE TV/FM WALL PLATE

(1) Single TV/FM wall plate which can be used to neatly custom install an antenna system. Plug is polarized and designed to accept a 300-ohm twin lead line. Ivory finish.
99 F 40131 Shpg. wt., 4 oz. ..... Net .89

DUPLEX TV/FM WALL PLATE

(2) A dual TV/FM wall plate designed to supply two signal sources. Can be used for two different TV antennas each oriented in a different direction or a TV and FM antenna. Plugs are slotted for 300-ohm twin lead. Ivory finish.
99 F 40149 Shpg. wt., 4 oz. ..... Net 1.09

TV-FM ROTOR WALL PLATE

(3) Wall plate has 5-wire outlet for 4 or 5-conductor rotor leads and 2 twin-lead outlets. Flexible design allows easy installation. Includes 1 plug for TV twin lead and 1 plug for rotor cable. Ivory finish. Wt., 6 oz.
99 F 40305 ..... Net 1.19

MOSLEY WALL-PLATE FOR HEAVY-DUTY TWIN LEAD

- Complete With Plug, Wall Bracket, Hardware
- Excellent For All 300-Ohm Shielded Cable and Tubular Cable

For TV installation where heavy-duty twin-lead cable is used—shielded or unshielded. Low loss socket with solderless plug for easy installation, may be mounted with wall mounting bracket or in standard outlet box. With polarized plug and wall mounting bracket. Shpg. wt., 6 oz.
18 F 42020 ..... Net 1.69

TV-FM COAXIAL WALL PLATES

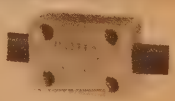
- For 75 Ohm Antenna Installation

Ivory coaxial outlets, flush mounting especially designed for superior color and black/white reception, provides a constant impedance match with 72 ohm RG 59U coaxial cable. Complete with all connector, plug, mounting brackets. Fit all standard wall outlet boxes. Shpg. wt., 7 oz.

Stock No.	Description	Net
18 F 42087	1 TV-FM Coax Outlet	2.69
18 F 42095	1 TV-FM Coax Outlet With 4- or 5-wire rotor	3.69

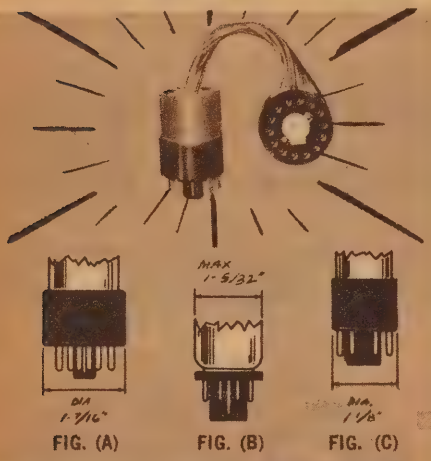
MOSLEY SHIELDED TWIN-LEAD SPLICER

- Permits Splicing of Shielded 300-Ohm Twin-Lead



No need for twisting or soldering.
18 F 42061 Shpg. wt., 3 oz. ..... Net .99

Picture Tube Brighteners — Service Aids



UNIVERSAL TV TUBE "BRITENER"

Restores brightness to dim TV picture tubes. Operates on all types—magnetic or electrostatic—and in all circuits—parallel or series. For Duodecal Base. Shpg. wt., 8 oz.
18 F 46005 FIG. (A) ..... Net **1.59**

UNIVERSAL 110° CRT REJUVENATOR

A single heavy-duty unit which performs four ways. A simple adjustment adapts it for either series or parallel wired filaments and it can be used on electromagnetic or electrostatic focus tubes. Shpg. wt., 8 oz.
For Sylvania Type 110° Tubes.
18 F 46013 FIG (C) ..... Net **1.99**
For RCA Type 110° Tubes.
18 F 46021 FIG. (B) ..... Net **1.99**

COLOR PICTURE TUBE BRIGHTENER

- Boost Fading Color Picture Tubes
- No Wiring Necessary—Plugs Right In

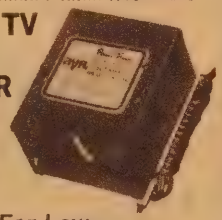
Bring out the lost sharpness and detail of fading color picture tubes. Electron emission is increased by boosting the filament voltage, thereby returning full contrast and color quality to the set. Plugs in between picture tube and socket. No wiring or switching is necessary. For round tubes (12 pin base).
18 F 46070 Shpg. wt., 1 lb. ..... Net **4.95**
For rectangular tubes (12 pin base).
18 F 46088 Shpg. wt., 1 lb. ..... Net **5.95**

ACME T8394M VARIABLE VOLTAGE ADJUSTER

300 W. continuous duty variable transformer. Adjusted by rotary tap sw. Used as step up or step down. Voltmeter shows sec. voltage. Pri. 95/100/105/110/120/125 volts at 50/60 Hz. Sec. out 115 V. 8' cord and plug. Size: 4¾x4x5". Shpg. wt., 9 lbs.
33 F 40015 ..... Net **13.40**

AUTOMATIC TV VOLTAGE REGULATOR

AS LOW AS **8.25**



- Compensates For Low Line Voltage

For color or black and white TV. Returns full height and width of TV picture affected by low line voltage. Boosts 10-volts automatically when line is below 110 volts. Increases set sensitivity. Reduces low line hazards. Simple plug-in installation. Turns on and off with the TV set. Shpg. wt., 4 lbs.
Perma-Power model D-210, 400 watts.
32 F 40058 ..... Net **14.95**
Perma-Power model D-200, 300 watts.
32 F 40025 ..... Net **8.25**

TUBE GUARD

- Stop Voltage Surge
- Adds Life To TV-Radio and Hi-Fi Tubes

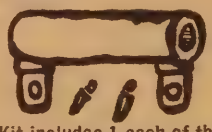
The "Tube Guard" will pay for itself many times over by greatly reducing costly vacuum tube replacements. The Tube Guard checks surge of current. reduces filament damages and increases tube life. Just plug "Tube Guard" into outlet, and appliance into it. 600 watts. UL listed. Shpg. wt., 4 oz.
18 F 31106 ..... Net **1.69**

HORIZONTAL BAR GENERATOR

Provides Horizontal Lines On Any T.V. Set— Quick—Accurate Alignment

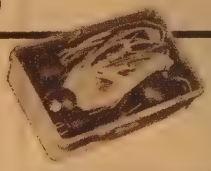
Simplifies precise setting of yoke. Makes possible accurate positioning of focus coil or magnet. Quick adjustment of vertical linearity, height and centering. Plugs onto picture tube. Shpg. wt., 4 oz.
18 F 27013 ..... Net **1.79**

FUSIBLE RESISTOR KIT



Kit includes 1 each of the following values—4.7, 5.6, 7.5, 9.0 and 22 OHMS. Shpg. wt., 5 oz.
18 F 79048 ..... Net **.89**

TV SERVICE EXTENSION HARNESS KIT

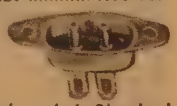


Makes possible testing sets with picture tube electrically connected in circuit, but removed from chassis. Reduced danger of contact with high voltage terminals and tube breakage. Consists of anode extension harness, yoke extension harness, tube socket extension harness and sturdy plastic carrying case. CRT extension is for both electrostatic and electromagnetic tubes. Shpg. wt., 1 lb.
18 F 27088 ..... Net **4.80**
Color Extension Harness Kit. Similar to above but designed for color TV. Shpg. wt., 1¼ lbs.
18 F 27211 ..... Net **10.50**

TV LINE CORD

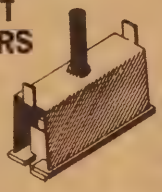
6 ft., brown replacement cord. It has regular molded plug on one end and special rubber plug on the other to fit TV sets. UL listed. Shpg. wt., 4 oz.
18 F 41014 ..... Net **.39**
Same as above but with polarized terminals at both ends.
18 F 74015 Shpg. wt., ½ lb. ..... Net **.49**

INTERLOCK TV LINE SOCKET



Conventional male interlock socket. Standard type used on all television receivers. Heavily plated contact pins. 1¼" mounting centers. Shpg. wt., 3 oz.
18 F 27187 ..... Net **.19**

MALLORY RESET CIRCUIT BREAKERS



- Just Reset
- Not A Fuse— A True Circuit Breaker

Exact replacement circuit breakers for television and industrial applications. Button must be pressed to reset. Tripping mechanism is temperature compensating for constant protection. Normal tripping time is 10 seconds or less. All values above 3-1 amps have special heavy-duty contacts to withstand heavy surge currents. Twist tab mounting lugs. Adapter for bushing mount listed below. Shpg. wt., 4 oz.

Stock No.	Mfrs. Type	Break Curr. Amps	Oper. Curr. Amps.	Surge Curr. Amps	Net Each
33 F 14606	CBT050	0.5	0.325	2	.81
33 F 14614	CBT075	0.75	0.49	3	.81
33 F 14622	CBT100	1.0	0.65	5	.81
33 F 14630	CBT150	1.5	0.975	12	.81
33 F 14648	CBT175	1.75	1.14	12	.81
33 F 14655	CBT200	2.0	1.3	12	.81
33 F 14663	CBT225	2.25	1.46	12	.81
33 F 14671	CBT250	2.5	1.63	12	.81
33 F 14689	CBT275	2.75	1.79	12	.81
33 F 14697	CBT300	3.0	1.95	12	.81
33 F 14705	CBT310	3.1	2.1	25	.88
33 F 14713	CBT325	3.25	2.11	25	.88
33 F 14721	CBT350	3.5	2.2	25	.88
33 F 14739	CBT375	3.75	2.44	25	.88
33 F 14747	CBT400	4.0	2.6	25	.88
33 F 14754	CBT450	4.5	2.92	25	.88
33 F 14762	CBT500	5.0	3.25	25	.88
33 F 14770	CBT600	6.0	3.9	25	.88
33 F 14788	CBT700	7.0	4.14	25	.88

Type CBB adapter for bushing mount. Bushing ⅜"—32x¼" with nut.
33 F 14796 ..... Net **.18**

CIRCUIT BREAKER REPLACEMENT FOR TV FUSES

- Stop Fuse Replacement

Circuit breaker replacement for TV color-coded TV fuses used in many TV sets. Circuit breaker can be reset as often as needed. When ordering, order same color as fuse removed from TV set. Shpg. wt., 4 oz.

Stock No.	Color	Stock No.	Color
18 F 31130	Red	18 F 31197	White
18 F 31148	Dk. Green	18 F 31205	Lt. Green
18 F 31155	Blue	18 F 31213	Grey
18 F 31163	Pink	18 F 31221	Yellow
18 F 31171	Black	18 F 31239	Maroon
18 F 31189	Turquoise	18 F 31247	Brown

Net each 1.39

TV Degaussers, Tuner Cleaners, Antenna Switches

LAFAYETTE COLOR TV TUNER CLEANER - LUBRICANT

- For Color and Black and White
- With Spray-Aid Needle

Non-flammable, non-toxic, easy to use. Can be applied without removing chassis from the cabinet. Will not harm plastics or electrical insulation or detune the tuner. Excellent for both color and black and white sets. 6 oz. spray can.

18 F 01984 Shpg. wt., 11 oz. ..... Net .99

16 oz. economy size spray can with spray-aid needle. Shpg. wt., 1¾ lbs.

18 F 02156 ..... Net 1.99

INJECTORAIL TUNER CLEANER-LUBRICANT

- With Injector Needle
- For Color—Black and White

Super 100. Fast drying, will not harm plastics or electrical insulation. Non-toxic, non-flammable. Can be sprayed on without removing chassis from cabinet. Contains "anti-static" agent. Will not cause drift or detune tuners.

3 oz. spray can. With plastic injector needle.

18 F 34043 Shpg. wt., 8 oz. ..... Net .99

6 oz. spray can. With steel injector needle.

18 F 34050 Shpg. wt., 12 oz. ..... Net 2.10

16 oz. spray can with steel injector needle.

18 F 34068 Shpg. wt., 1¾ lbs. ..... Net 2.99

"NO NOISE" VOLUME CONTROL & CONTACT CLEANER

- Cleans and Lubricates
- Will Not Harm Plastics

For color and black and white TV, radios, volume controls, band switches, pushbutton assemblies, relays, and electrical contacts. Restores, lubricates, protects, and cleans. Non-toxic and non-flammable. Prevents gumming. Does not change capacities. 6 oz. spray can with 5" extender (needle). Shpg. wt., 11 oz.

18 F 43010 ..... Net 1.99

CHEMTRONICS "FROST AID"

- With Pin-Point Spray Needle

Pinpoints bad capacitors and transistors, oxidized joints by cooling components. Leaves no residue. With spray needle for hard to reach places. Non-flammable. 8 oz. spray can. Shpg. wt., 1 lb.

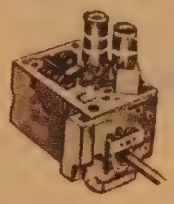
18 F 52011 ..... Net 1.39

50 PIECE TV KNOB KIT

Selection contains 50 assorted TV knobs including such types as channel selector, fine tuning, volume, etc. Useful and attractive. Many with gold lettering or gold inserts. Shpg. wt., 3 lbs.

32 F 99021 ..... Net 1.95

STANDARD KOLLSMAN "ARBOR" PRESET TUNERS



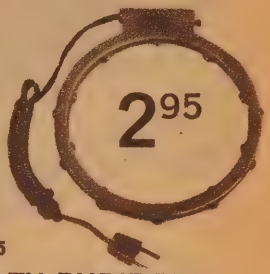
15.95

- Replacements for over 1500 Different Models

Latest advances in tuner design result in maximum performance with outstanding frequency stability and precise tuning. With 13 position detents. IF Video: 45.75 MHz. IF Sound: 41.25 MHz. B+: 125 — 145 VDC. Antenna input: 300Ω balanced to ground. With mounting brackets. Shpg. wt., 3 lbs.

Stock No.	Model No.	Heater	Net
18 F 20109	SBR-250	6.3V	15.95
18 F 20117	SBRS-252	600ma	15.95
18 F 20125	SBR4S-251	450ma	15.95

LAFAYETTE 7" COLOR TV PURIFIER



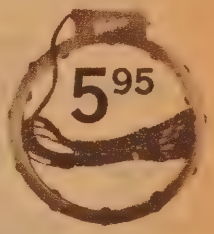
2.95

- For Sharp and Clear Color Reception

Sharpens color reception through demagnetization of the picture tube. Simply turn on the set, plug in the purifier, and with switch depressed rotate unit in front of the TV screen. Use regularly to keep your color reception sharp and clear. Convenient clip for hanging on back of set when not in use. Imported. Shpg. wt., 1 lb.

99 F 40248 Shpg. wt., ¾ lb. .... Net 2.95

WALSCO 7" COLOR TV PURIFIER



5.95

- Portable Tube Kaddy Size
- For In-The-Home Servicing
- Color TV Degaussing Coil

Improve the quality of color TV with this portable 7" DEGAUSSER. Easily demagnetizes tube shield and accessories to eliminate stray colors and purify the picture. Momentary push button switch simplifies operation. You don't need to be a technician to use this little marvel. U.L. listed. For 110-120 VAC., 60 Hz. Shpg. wt., ¾ lb.

18 F 84022 ..... Net 5.95

PROFESSIONAL COLOR TV PURIFIER

- For Color TV Receivers
- Large 13" Diameter Coil

19.95

Well suited for the serviceman or set owner. Heavy-duty degaussing coil demagnetizes and removes stray magnetic flux from color TV chassis and picture tube to achieve color purity. Contains momentary switch to de-energize coil without pulling plug. With 9 ft. cord. For 110-120 VAC, 60Hz.

18 F 84055 Shpg. wt., 2½ lbs. .... Net 19.95

BAKELITE KNIFE SWITCH

As Low As **25c**

Excellent for TV antenna switching. Heavy metal parts mounted on bakelite base. Double pole, double throw. Shpg. wt., 4 oz.

99 F 61533 ..... Net Ea. .29

In lots of 10 ea. ..... Net .25

Rembrandt TV GHOST ELIMINATOR

5.95

- Improves Color Reception
- Receives From All Directions
- Filters Out Interference
- No Installation Problem

Electriclaly rotates the polar-receiving pattern of your existing antenna and phases the ground wave picked up by the electrical wiring system with the sky wave picked up by the antenna. Improves any existing antenna; indoor, outdoor, master or built-in. Boosts pick-up power of any antenna—old or new. Just a flick of the selector control tunes out ghosts—filters out interference—tunes in those "hard-to-get" problem channels. Automatically amplifies TV signal strength for "snow" free, brighter, clearer pictures. Works on every channel—in any location—with any antenna—for any TV set. No installation problem—simply attach to antenna terminals in back of TV set—and plug into 117V AC/DC socket. UL Listed. Shpg. wt., 1¾ lbs.

18 F 12064 ..... Net 5.95

In lots of 6 ea. ..... Net 5.00

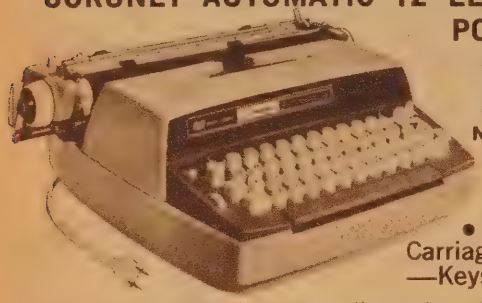
ROYAL APOLLO 10
ELECTRIC PORTABLE TYPEWRITER

- Full-Size 88 Character Keyboard
- Pre-Set Tab Has 7 Stops

99.95
No Money Down*

Features fast-action tab pre-set every 10 spaces. Automatic/manual ribbon reverse; touch-set margin control; 1, 1½, 2 line spacing. Chrome-plated paper support; paper bail with carriage scales; dual shift keys. Release lever frees jammed type keys. Ribbon selector lever for red or black ribbon or stencil. Top cover zips off for cleaning keys or changing ribbon. Finger-formed double-molded plastic keys. Accepts standard # 10 business envelopes, paper 9½" wide. Molded hi-impact plastic case. Pica type. 110-120 V Hz, AC. UL Listed. Shpg. wt., 20 lbs.
15 F 31045W ..... **Net 99.95**

Smith-Corona®
CORONET AUTOMATIC 12 ELECTRIC PORTABLE



174.95
No Money Down*

- Big 12" Carriage
- Fully Powered Carriage — Tabulation —Keys

The Coronet Automatic 12 meets the most exacting needs of office, home or school—yet travels with flite-lite ease. Full sized keyboard, full length tabulator key sets, clears. Repeat action for dashes, dots, X's, underlines. Repeat spacing; copy-set dial; 3-position ribbon selectors. 12" carriage automatically returns and advances to next line. Copy set dial—makes up to 10 carbons. Aztec blue body w/Seamist keyboard. Pica type. All steel construction. Carrying case incl. 110-120V 60 Hz, AC. Shpg. wt., 26 lbs.
15 F 40160W ..... **Net 174.95**

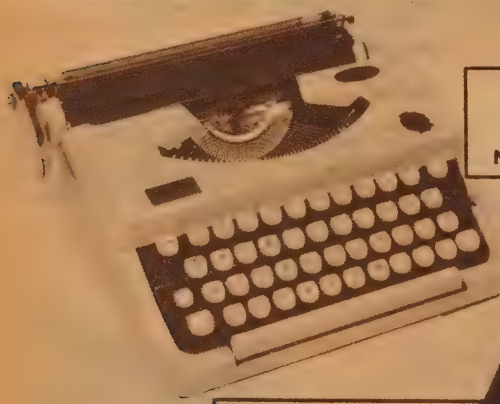
Smith-Corona®
CORONA 70 ELECTRIC PORTABLE

124.95
No Money Down*

- Precision Electric Keyboard
- Key Set Tabulator

Student-priced—styled for the 70's. Precision portable electric typewriter with big machine features. Has push-variable platen, repeating space bar, electric segment shift, removable easy-to-clean platen, key set tabulator (more than 80 stops) and quick-set visible margins. Also features a forward glide deck and high performance motor. All steel construction. Genuine Naughahyde carrying case. Smartly styled in Aztec blue. Pica type only. For 110-120V AC. U.L. listed.
15 F 40187W Shpg. wt., 24 lbs. ..... **Net 124.95**

brother PORTABLE TYPEWRITERS



39.95
No Money Down*

- All Steel/with Case

Charger II standard, full-size 84 character portable gives solid performance and dependability in a lightweight, compact design. Features instant margins, paper bale scale, jam release key, measuring scale, card holder, half-space ratchet and two-color ribbon with stencil position. With console type case cover. Pica type. Size: 14½x15x5½". Shpg. wt., 13½ lbs.
15 F 17119W ..... **Net 39.95**

DELUXE PORTABLE TYPEWRITER

- With Tabulator/Auto Repeat Space Key

54.95
No Money Down*

Echelon 79 all-steel typewriter with tabulator and full 88 character keyboard features +, =, 1, ! characters — four more than standard! Has automatic repeat space key, stencil selector, variable line spacer, jam release key, half-space ratchet, convenient eraser table and paper support arm. With attractive, luggage-type carrying case. Pica type. Size: 14½x15x6¾". Shpg. wt., 15 lbs.
15 F 17127W ..... **Net 54.95**

HOME/OFFICE TYPEWRITER

- With Key Set Tabulator
- All Steel Ultra/Deluxe

74.95
No Money Down*

Echelon 91 full 88 character keyboard features pushbutton key set tabulator and pushbutton 2 color ribbon. Finger comfort sloped keyboard provides typing ease. In addition, typewriter has automatic repeat space key, jam release key, convenient eraser table, paper support arm, segment shift, synchronized measuring scale, card holder, automatic/manual ribbon reverse, and line finder. Comes with ultra-deluxe molded carrying key lock case. Pica type. Size: 16¾x18x7¾".
15 F 17135WX Shpg. wt., 23 lbs. .. **Net 74.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

COPYMATE
DRY COPIERS

- Copy Letters, Photographs, Pages Bound in Books
- Makes Crisp, Black on White Copies
- Easy to Use—Two Simple Steps
- No Messy Liquids, Powders, Sprays or Inks

As low as **29.95**

DELUXE COPYMATE II

Makes copies faster, more conveniently at home or in the office. Make permanent, 8 x 10" non-fading copies of bills, news articles, letters or recipies. Exposure time is cut to 10-15 seconds, complete copies in 30 seconds. Warm-up time only 5 minutes, faster than original Copymate. Can be left on all day. New hold-down latch lets you leave machine during exposure cycle. Built-in automatic timer controls exposure for light or dark copies. Contrast is changed by varying developing time. No liquids or powders to refill. No spilling of inks. A completely dry process. Attractive front panel has automatic timer, pilot light, and power switch. Unit is compact and portable, only 22¼x17½x6¼"H and weighs only 8 lbs. High-impact green plastic case with built-in carrying handle and cord storage compartment. Complete with cover. Operates on 110-120 VAC. 60 Hz. U.L. Listed. Shpg. wt., 10 lbs.
See COPYMATE paper to right.
15 F 46035W No Money Down* ..... Net **39.95**

ORIGINAL COPYMATE

Makes 8x10" dry copies in less than a minute without using messy chemicals or inks. Front panel has pilot light and automatic exposure timer. Power switch on line cord. Handsome brown and gold case with built-in carrying handle. Compact, only 22¼x17½x6¼"H. Weighs 7½ lbs. Operates on 110-120 VAC, 60 Hz U. L. listed.
15 F 46019W Shpg. wt., 10 lbs. ..... Net **29.95**
COPYMATE Paper. 8x10" white bond. 33 sheets per pkg. Shpg. wt., 12 oz.
15 F 46027 ..... Net **2.99**

Bohn COMPACT
ELECTRIC ADDING MACHINE

With Direct Credit Balance

Only **89.95**

No Money Down*

- Fully Automatic Two-Color Ribbon
- Larger Capacity: Totals 11 Columns Up To $999,999, 999.99

Model 10/11 Short stroke 10-key keyboard. Automatic operation—add, multiply, subtract, total, subtotal and true credit balance. Two-color ribbon prints credit balance and minus factors in red. Clearly marked single-use function keys. Raised PLUS bar makes "sure target." "Ezy-Lock" multiplication key simplifies and speeds up all repeat operations. New non-add key prints reference numbers. All steel frame and steel mechanism. Two-tone high impact styrene housing.
15 F 55002W Shpg. wt., 10½ lbs. ..... Net **89.95**
Contour-fitted Statesman Carry Case with zipper and handles.
15 F 55010 Shpg. wt., 1¾ lbs. ..... Net **6.95**

SMITH-CORONA
"FIGUREMATIC"
PORTABLE ELECTRIC ADDING MACHINE

75.50

No Money Down*

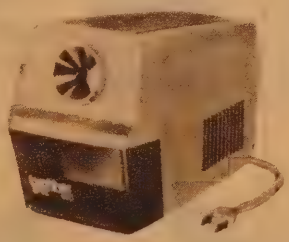
- Totals 8 columns to $999,999.99

A fast-figuring electric portable that adds, subtracts and multiplies. Full-featured construction with 10 keys. Add-Subtotal, Subtract-Total, and Repeat. "Clear" and digital indicator are combined. Lists 7 columns of figures. New, easy-load ribbon cartridge gives thousands of extra prints. Easy to carry—the cord tucks in, stylish dust cover snaps on, built-in retractable carrying handle comes out, and away it goes. Ideal for everyone who figures—at work, home, in-between. Overall 7x9x13". For 110-115 volts, 60 Hz, AC. Shpg. wt., 10½ lbs.
15 F 40079W ..... Net **75.50**
Adding tape for above 2½" wide.
15 F 40061 Shpg. wt., 10 oz. ..... Net ea. **.39**

AUTOMATIC ELECTRIC PENCIL SHARPENER

12.95

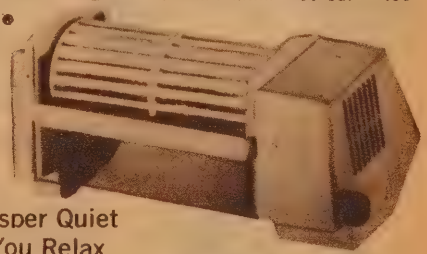
- Automatic Stopper When Pencil Is Sharpened
- Heavy Duty Electric Motor



Model 660—Ideal for student, artist, draftsman, business firms . . . gives a needle point instantly. Unit even sharpens charcoal and pastel pencils. Sensitive micro switch automatically stops motor when pencil is sharpened. Carefully machined precision ground cutters last indefinitely. Easy cleaning with convenient push out receptacle drawer. Safe for even a child to use. Sturdy die cast metal with heavy duty 115 volt AC motor. UL Listed. Imported.
15 F 17051 Shpg. wt., 3½ lbs. ..... Net **12.95**

ELECTRIX®
THE EXECUTIVE PERSONAL FAN

10.95



- Powerful Compact – Whisper Quiet
- Use Anyplace You Relax

Cools like fans several times its size. Set it on a desk, alongside your bed, or in the kitchen . . . wherever a breath of fresh air is needed without blowing up a storm, or disturbing papers. The Executive is so whisper quiet and efficient you can use it any place you relax or work. Durable, high impact Cycolac® base adjusts to direct a concentrated, cooling, even stream of air. Beautiful off-white/walnut finish. For 117 VAC, 60 Hz. Size: 8Wx4Hx4"D.
15 F 51019 Shpg. wt., 2¾ lbs. ..... Net **10.95**

Decorator Clocks—Weather Instruments

AMERICAN TRADITIONAL PENDULUM CLOCK

Only 16.95

Charming replica of an old favorite expertly reproduced in Timewood and carefully accented in walnut tones. Mottled parchment dial is in striking contrast to the large Roman Numerals. The graceful motion of its swinging pendulum completes the authenticity of this ageless favorite. Runs up to one year on a single "D" cell. Size: 14"H x 9"W x 2"D. Shpg. wt., 3 lbs.
13 F 30547 ..... Net 16.95

Battery for above
99 F 62564 ..... Net .15

HOME WEATHER STATION

Only 11.95

- Thermometer—Barometer—Humidity Meter
- Mounted on Beautiful Wall-Panel

Three accurate dial-type instruments report barometric pressure, temperature and humidity. Finely etched precision calibrated 2½" spun metal dials for easy reading. Heavy metalized finish has the warm glow of polished brass. Mounted on walnut grained panel in an ebony-grained and gold accented frame with a brass antiqued metal finial 17" x 7". For horizontal or vertical mounting. Shpg. wt., 2½ lbs.
13 F 40041 ..... Net 11.95

Weather Station Duo: Similar to above, only thermometer and humidity meter. Size: 12½" x 7". Shpg. wt., 2 lbs.
13 F 40058 ..... Net 6.95

"GRANDFATHER" CORDLESS ELECTRIC PENDULUM CLOCK

Only 29.95

Warm walnut American styling for a charming blend of accuracy and handsome traditional design. Beautifully accented handsome spun gold and ivory dial with smoked antique Federal mirror complements the graceful motion of the golden swinging pendulum. Carved walnut raised trim is crowned with an eagle to complete this elegant timepiece. Runs up to one year on a single "D" cell. Size: 25"H x 11"W. Shpg. wt., 6 lbs.
13 F 30521W Net 29.95

Battery for above.
99 F 62564 ..... Net .15

DELUXE HOME WEATHER STATION

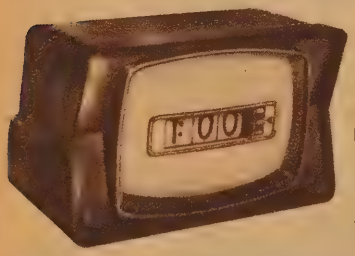
Only 15.95

- Deep Luster, Hand-Rubbed Finish
- Large, Easy to Read Dials

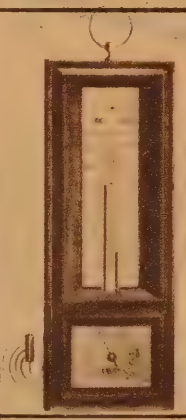
Beautiful three instrument home weather station incorporates a precise and sharply calibrated thermometer, barometer and humidity meter. Rich hand-rubbed, wood-grained finished case houses instruments and beautifully sets off spun golden, extra large, easy-to-read dials. Calibrations and markings are etched in black to stand out clearly. 20" tall case may be mounted vertically or horizontally. Elegently styled instrument panel enhances any decor. Mounts simple to any wall in your home. Shpg. wt., 4 lbs.
13 F 40066 ..... Net 15.95

DIGITAL TV LAMP CLOCK

12.95



Ideal for use on a TV cabinet, in the kitchen or baby's room. Provides soft illumination and precise time. Attractive sturdy plastic case with gold trim. Size: 4 x 7 x 3⅞" Deep. Shpg. wt., 2¾ lbs. UL listed. 110V. 60 Hz,AC.
14 F 60013 Walnut ..... Net 12.95
14 F 60021 White ..... Net 12.95



INDOOR-OUTDOOR THERMOMETER AND HUMIDITY METER

- Indoor As Well As Outdoor Temperatures
- Richly Grained, Deep Luster Finish

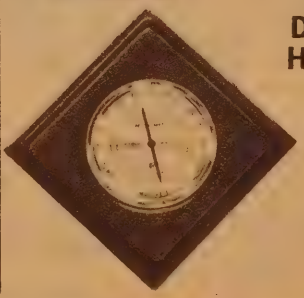
9.95

Handsome wood-grained case mounts three precise instruments that accurately report the most important outdoor as well as indoor weather conditions. Indoor and outdoor temperatures are read side-by-side on attractive gold-colored, easy-to-read metal scales. Humidity can be seeen at a glance on large dial below. Comes complete with 4' of capillary tubing. Shpg. wt., 2 lbs.
13 F 40033 ..... Net 9.95

24-HOUR ELECTRIC WORLD CLOCK

- Adjustable for Various Time Zones
- South Polar Projection

Self starting, accurate electric clock. Tells world-wide and local time. Calibrated in hours — 1 to 24, minutes and seconds — 1 to 60. Black dial with white graduations. 8" overall diameter. Chrome plated case. UL listed. 110V. 60 Hz. AC. Shpg. wt., 2 lbs.
13 F 26024 ..... Net 10.95



DECORATIVE WALL HUMIDITY INDICATOR

Only 3.50

Rich gold bezel on a handsome wood grain panel. Precision indicator needle accurately pinpoints the percent of humidity as well as "dry, moderate, or humid" weather comfort zones. Shpg. wt., 1/2 lb.
13 F 16066 ..... Net 3.50

Precision Weather Forecasting Instruments

Taylor

WINDSCOPE® WIND SPEED AND DIRECTION INDICATOR

99.95

- Easy to Install
- Self-contained
- 60 Ft. Lead-in Wire

Tells wind speed or direction by 2-position knob. Self contained, no outside power source needed. Easy to install and maintain. Outdoor parts corrosion-resistant. Attractive mahogany-finished indoor indicating unit 6½"x5". Boxed with battery, 60 feet of lead-in wire and instructions. Shpg. wt., 9 lbs.
13 F 74511W No Money Down* .... Net **99.95**

WEATHERSCOPE WEATHER STATION

- Outdoor Thermometer—Barometer — Wind Speed Indicator

Complete weather information center including wind speed and direction, barometric pressure and maximum-minimum outdoor temperature. Handsome 17" x 12". Walnut panel with brass bezels ready for wall mounting. Includes wind speed and direction roof unit with 60' of lead-in wire for outdoor mounting. 40' of capillary tubing for thermometer. With battery and instructions. Shpg. wt., 16 lbs.
13 F 74503W No Money Down* ... Net **199.95**

WEATHER HAWK RECORDING THERMOMETER OR BAROMETER

Only **59.95**

7-DAY RECORDING THERMOMETER
Records outdoor temperatures on 7-day chart. 110 volt, 60 cycle. Range minus 40° to +120° F. Eight feet capillary tubing. Black plastic base with clear cover. 13"x7". Boxed, with 13 charts, ink and instructions. Shpg. wt., 6 lbs.
13 F 74529W No Money Down* ..... Net **59.95**

7-DAY RECORDING BAROMETER
Records barometric pressure changs on 7-day chart, range 29-31 inches. Uni/Mag movement for maximum pen motion. 110 volt 60 cycle. For altitudes 0-10,000 feet. With 13 charts, ink and instructions. Shpg. wt., 5 lbs.
13 F 74537W No Money Down* .....Net **59.95**

RAIN GAUGE

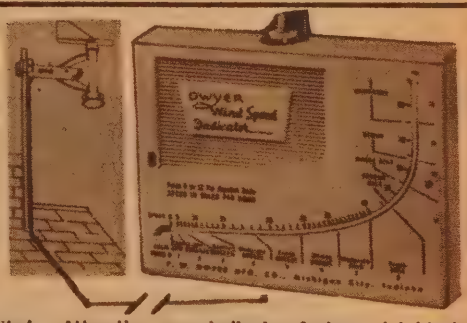
- Keep Record of Total Rainfall

Precision rain gauge designed to give accurate rainfall records. Unique "chisel" shape permits recording of minute quantities. Easily operated cumulative rainfall indicator. Scale graduated up to 5½ inches. Scale in black numerals. With instructions for mounting and use, to obtain weather-station accuracy to 1/10th of an inch. Overall length 10¾", width 2½". Shpg. wt., 6 oz.
13 F 16017 ..... Net **1.69**

Dwyer WIND SPEED INDICATOR

24.95

- For All Sportsmen, Yacht Clubs, Gun Clubs, Fishing and Hunting Camps
- Great For Pilots



Wind velocity registered by liquid filled tube. Calibrated in both MPH and Beaufort Scale. No calculations, reads just like a thermometer. Vane-type external fittings must be mounted on outside elevated point. Attractive gray indicator features jet black calibrations. Supplied with 50 ft. tubing to connect outer unit to gauge. Gauge Size: 7⅜x5⅞x1".
13 F 62508 Shpg. wt., 3½ lbs. ... Net **24.95**

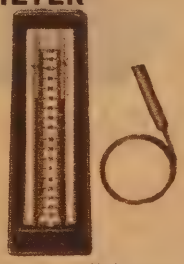
MAXIMUM-MINIMUM THERMOMETER

- READ: Present, High, Low Temp.

For weather enthusiasts-gardeners-farmers, etc. Gives three readings at a glance—maximum, minimum and present temperatures. Self-registering—no knobs—magnets—or push buttons needed for reset. Magnifying lens case for ease of reading. Maintains automatic check on temperature variations. Makes you the local weather expert. Shpg. wt., 11 oz.
13 F 16033 ..... Net **5.95**

REMOTE READING THERMOMETER. Same as above but with remote "sensor" for comfortable indoor reading of outdoor temperature. Includes mounting bracket and instructions. Shpg. wt., 11 oz.
13 F 16041 ..... Net **7.95**

INDOOR-OUTDOOR THERMOMETER



Shows inside and outside temperature from the comfort of your room. Inside location ideal for quick easy reading. Single scale for instant comparison. Modern plastic case. 8x 2½" L. 48" long copper capillary tube and bulb. Large numerals for easy reading. Shpg. wt., 1 lb.
13 F 16025 ..... Net **3.50**

POCKET THERMOMETER

Ideal for the laboratory, factory, etc. Mercury type—total immersion. White scale with black numerals. Sub-divided by 2° F. Polished nickel-plated case; tube length 5½". Shpg. wt., 4 oz.
15 F 48015 Range: —30° to 120°F Net **2.95**
15 F 48023 Range: 0° to 220°F Net **2.95**

"SLIDE RULE" HUMIDICATOR

- Slide Rule Readings
- No Computing
- No Conversion
- Ease and accuracy

Fastest and easiest method of determining relative humidity. With the cursor (slide) set on the temperature, the relating humidity is read directly off the humidity graph. The "humidicator" graph is calibrated in increments of 2%. Both thermometers are calibrated in increments of 2° from 20°F to 120°F. Background colors chosen for easily readibility. Overall size, including cistern is 13½x3¾". Mounted on mahogany board with provisions for hanging. Imported.
99 F 90060 Shpg. wt., 1 lb. .....Net **3.50**

*See Page 11 for Full Credit Details on Easy Pay Plan

Selected Specialty Watches

NEW!

ELECTRIC CALENDAR WRIST WATCH

- Never Needs Winding
- See The Date At a Glance
- Precision 13 Jewel Movement

36.95

Electric battery operating watch with precision crafted, anti-magnetic 13 jewel movement. This fine quality watch features an unbreakable mainspring, automatic changing calendar, sunbrush dial, gilt-raised figures, and sweep second hand. Runs on tiny energy cell for never-wind convenience. Gleaming 10 micron gold-filled case with stainless steel back, and genuine lizard strap. Comes in deluxe presentation box. Energy Cell: Standard, long-lasting 12 to 18 month. Imported. Shpg. wt., 8 oz.

13 F 31388L No Money Down* ..... Net **36.95**

DIGITAL CALENDAR WRIST WATCH

- Gives You The Hour, Minute And Date At A Glance
- Sweep Second Hand
- Swiss Precision Crafted

Only **14.95**

Digital read-out watch shows hour and minute and date in large, easy-to-read red and blue numerals. Great for anyone who must account for time at a glance . . . pilots, rally drivers, etc. Ideal for the visually handicapped. Striking dial features sweep second hand and incorporates an automatic calendar which digitally indicates the day of the month. Precision anti-magnetic Swiss movement has unbreakable mainspring. Beautiful gold tone finish case with genuine lizard strap. Imported. Shpg. wt., 8 oz.

13 F 31362L ..... Net **14.95**

(E) MAN'S CALENDAR WATCH

Precision made calendar watch has large date window. Date changes automatically every 24 hours. Dial features distinctive raised gilt numerals and a sweep second hand. Swiss movement is anti-magnetic with unbreakable main spring. Smartly finished in a gold tone color case and comfortable matching metal expansion band. Shpg. wt., 8 oz.

13 F 31370L .....Net **8.95**

(A) SELF WINDING 17 JEWEL DAY AND DATE CALENDAR WATCH

Deluxe Swiss watch is self winding, and automatically changes the day and the date. Precision made 17 jewel movement is water resistant, antimagnetic, and features an unbreakable mainspring. Handsomely styled 10 micron gold filled case with a stainless steel back and a matching expansion band. Easy-to-read dial features the date in red and the day of the week in black, raised gilt numerals on an attractive white dial face and a sweep second hand. Shpg. wt., 8 oz.

13 F 31289L ..... Net **36.95**

(B) 17 JEWEL CALENDAR WRIST ALARM WATCH

Swiss made wrist alarm serves as an automatic reminder anytime—any place. Features automatic daily calendar. 17 jewel movement is water resistant, antimagnetic and features an unbreakable mainspring. And radium dial case is 10 micron gold-filled with stainless back or all stainless steel. Each with genuine lizard band. Dial has raised gilt numerals on a white face with a sweep second hand. Shpg. wt., 8 oz. No Money Down*

Stainless Steel Case

13 F 31396L ..... Net **39.95**

Gold Tone Case

13 F 31404L ..... Net **39.95**

(C) 17 JEWEL DOUBLE-BUTTON CHRONOGRAPH WATCH

Precision made 17 jewel Swiss chronograph is ideally suited for accurate elapsed timing of sporting events, scientific experiments, etc. Features a tachometer for measuring speed, a telemeter for measuring the distance of sound and a stop watch with a 30 minute register and a sweep second hand. Accurate, dependable movement features an unbreakable mainspring. Water resistant, dustproof and antimagnetic. Bright chrome case with a stainless steel back, raised numerals, and a genuine leather strap. No Money Down* Shpg. wt., 13 oz.

13 F 31131L ..... Net **37.95**

(D) DAY AND DATE CALENDAR WATCH

Tell the time, day, or date at a glance with this elegantly styled Swiss made calendar watch. Precision movement is antimagnetic. Watch features an unbreakable mainspring, water resistant high polish gold tone case, handsome white dial face with raised gilt numerals, easy to read red day —black date, and a sweep second hand.

13 F 31305L Wt., 8 oz. Net **11.95**

Lady's Day/Date Calendar

Similar to above but Lady's model. Ideal as a matching set with the men's watch.

13 F 31313L ..... Net **11.95**

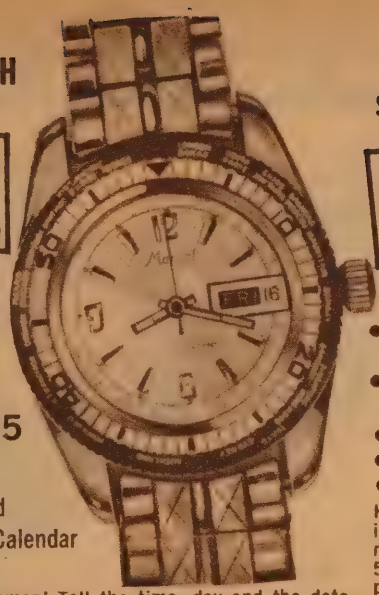
To Speed Your Mail Order—Please Give Your Zip Code Number

DELUXE SPORTSMAN'S WATCH WITH WORLD TIMER

An Automatic Underwater Watch That Indicates Elapsed Diving Time

Tells Time In 26 World Wide Cities

Only 18.95



- Swiss Precision Crafted
- Automatic Day-N-Date Calendar
- Stainless Steel Band

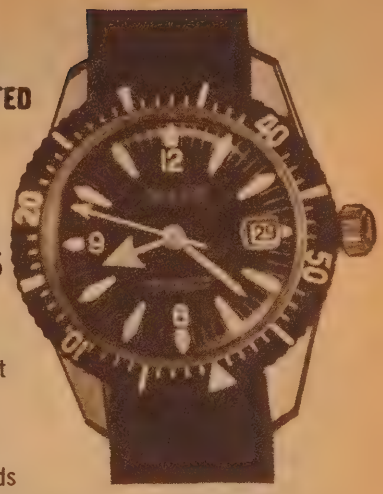
Designed for the active sportsman! Tell the time, day and the date at a glance. Revolving bezel lets you know the time in 26 cities around the world, and also operates as a 60 min. elapsed timer. Features a telemeter scale, a sweep second hand and luminous hands and dial markers. Rugged, precision timepiece is water-resistant, anti-magnetic and has an unbreakable mainspring. Hermetically sealed pressurized case provides protection to 5 atmospheres. Case is finished in bright chrome with a stainless steel back and a matching stainless steel band. Shpg. wt., 9 oz.

13 F 31271L ..... Net 18.95

SPORTSMAN'S CALENDAR WATCH SWISS PRECISION CRAFTED

An Automatic Underwater Watch That Indicates Elapsed Diving Time

As Low As 11.95



- Also Available In Lady's Model
- Pressurized Water-Resistant Case
- Automatic Daily Calendar
- Parking Meter Time
- Luminous Marker and Hands

Handsome wristwatch especially designed for the sportsman who is apt to get his watch wet—fishermen, hunters, or skin divers. Hermetically sealed pressurized case provides maximum protection to 5 atmospheres. Movable outer bezel permits easy timing of events, parking meter time, or elapsed submerged time. Swiss crafted anti-magnetic movement features automatic daily calendar, unbreakable mainspring, and sweep second hand. Luminous hour markers and hands for high visibility. Polished chrome case, stainless back, and comfortable waterproof strap. Imported. Shpg. wt., 7 oz.

13 F 31180L Mens' ..... Net 11.95

Ladies' Model—Similar to above

13 F 31263L Shpg. wt., 6 oz. ..... Net 13.50

Same as above mens' watch but with 17 jewel Swiss movement.

13 F 31198L Shpg. wt., 14 oz. ..... Net 22.95

PRECISION SWISS STOP WATCHES

As Low As 11.50

Ⓐ

Ⓑ

As Low As 12.50

Ⓒ

Ⓓ

- Accurate Jeweled Movements
- Anti-Magnetic Hair Spring
- Unbreakable Main Spring

Ⓐ 1/10 SECOND TIMER

Designed for close timing. Large hand registers 1/10 of a second, up to 30 seconds; small hand reads minutes, up to 15. Start, stop, and continue from crown; instant zero. 7 jewel movement. Chromium plated case. Shpg. wt., 6 oz. Imported.

13 F 31032L ..... Net 12.95

Same as 13 F 31032 (above) except 1 jewel.

13 F 31024L Shpg. wt., 6 oz. ..... Net 11.50

Ⓑ 1/5 SECOND TIMER

- Ideal for Sports

Second hand registers 1/5 of a second and completes turn in 60 seconds. Small hand indicates up to 30 minutes. Side slide starts and stops hands. Fast resetting dependable 7-jewel movement. Shpg. wt., 6 oz. Imported.

13 F 31040L ..... Net 12.95

Same as 13 F 31040 (above) except 1 jewel.

13 F 31057L ..... Net 11.50

Ⓒ TRACK TIMER 1/10 SECOND

Excellent for athletics. The second hand indicates tenths of a second and seconds, and completes one turn in 10 seconds. The small hand registers up to 10 minutes. Start, stop, and reset by successive depressions of the crown. 7-jewel movement. Shpg. wt., 5 oz. Imported.

13 F 31065L ..... Net 16.95

Same as 13 F 31065 (above) except 1 jewel.

13 F 31073L Shpg. wt., 6 oz. ..... Net 12.50

Ⓓ DECIMAL TIMER

Ideal for Industrial time-studies. Easy-to-read outer dial divided in 1/100 of a minute registering up to one minute. Inner dial graduated in minutes and registers up to 30 minutes. Push button, for timing out, brings both hands back to zero. Pressures on the crown will consecutively start, stop and again start the timer. Dependable 7-jewel movement. Swiss made. Shpg. wt., 6 oz.

13 F 31016L ..... Net 13.50

PEDOMETER

- Leather Strap Attaches To Ankle
- Range 0-24 Miles
- Ideal For Hikers, etc.

Do you walk a lot? Want to know how far? This easy to use pedometer is the answer. A precision instrument, no larger than a wristwatch, accurately registers up to 24 miles. Easily reset. Complete with ankle strap and instructions. Weighs 2½ oz. Made in West Germany. Shpg. wt., 5 oz.

4.95

12 F 51008L ..... Net 4.95

PEDOMETER

- Range 0-25 Miles
- Ideal For Hikers, etc.
- Clips To Belt

6.95

Fine quality pedometer accurately registers distance you have walked in quarter mile increments from 0 to 25 miles. Large easy to read dial. This precision instrument comes with clip for wearing on belt. Easily set, simple to use. A must for those who want to know their distance traveled. Shpg. wt., 6 oz.

13 F 31123L ..... Net 6.95

DELUXE SUPER 8 REFLEX AUTO POWER ZOOM MOVIE CAMERA

Camera Only

79.95

SAVE When You Buy Complete Outfit

159.95

No Money Down*

- Thru-The-Lens CdS Electric Eye
- 3.5 To 1 Power Zoom
- Two-Speed Operation
- Fast f/1.8 Lens

Take sharper, better exposed movies with this deluxe super 8 power zoom reflex camera. Features a thru-the-lens CdS electric eye that automatically controls the lens opening according to light conditions and drop-in, instant cartridge loading. Shoots 50 ft. with a single cartridge. Meter system automatically adjusts for film speeds from 10-400 ASA. Electric film drive motor does away with bothersome hand winding. Offers a choice of two filming speeds: 18 and 24 fps. Super fast f/1.8 Cinetor 3.5 to 1 zoom lens may be manually or automatically operated. Warning signal shows in viewfinder under insufficient light conditions. Exceptional features include automatic resetting footage counter, built-in type "A" filter, battery tester, focusing eyepiece, full range film speed, safety lock, light bar receptacle, cable release socket, pistol grip, and die-cast aluminum body with hinged doors. Focuses from 6 ft. to inf. Imported. Shpg. wt., 3 lbs.

15 F 78079L ..... Net **79.95**
15 F 16103 Camera Case for Above. Shpg. wt., 1 lb. ..... Net **3.95**
99 F 63703 Batteries for above (4 req.) ..... Net ea. **.15**

COMPLETE POWER ZOOM MOVIE CAMERA OUTFIT

Everything you need for movie making and showing fun. Matched components consists of Power Zoom Super 8 f/1.8 camera—fully automatic 500W brilliance projector with F/1.6 Zoom Lens, automatic Reel-to-Reel threading thru gate, single knob control for Forward, Reverse, Still and Automatic Rapid Rewind. 400 ft. capacity. Projector includes self contained case—outfit also includes: 1-camera case; 1-roll GAF Anscochrome® II film with free processing; extra 400 ft. reel and can; Mr. "Magoo" cartoon; 1-30x40 inch folding tripod screen; 4-batteries for camera; 1 Light Bar, 2 Bulbs. Shpg. wt., 23 lbs.

15 F 90173WXM ..... Net **159.95**

Auto Zoom Projector Only
Full feature, forward, still and reverse. Shpg. wt., 10 lbs.
15 F 78087WY ..... Net **74.95**

SUPER 8 ZOOM ELECTRIC EYE MOVIE OUTFIT

Complete Zoom Movie Outfit

99.95

No Money Down*

- Super 8 Loads Instantly
- Drop-In Cartridge-Shoot 50 Ft.
- No Winding-Electric Film Drive
- Automatic Reel-to-Reel Threading Projector
- Includes Camera, Projector, Case, Screen, Movie Light and Film

Complete home movie making outfit. Includes super 8 zoom movie camera with sharp f/1.8 color-corrected 2 to 1 zoom ratio. Advanced, extremely accurate CdS electric eye exposure system sets the lens automatically for continuous, perfect exposures. No need to fumble with extra controls and miss the once-in-a-lifetime shot. Movie camera also features a built-in pistol grip, battery powered electric film drive, viewfinder with over/under exposure warning signal, footage indicator, tripod socket, built-in A filter, cartridge loading with auto door lock and a sturdy die-cast aluminum body. With 4 long-life alkaline batteries. Super 8 movie projector features convenient automatic reel-to-reel threading and automatic rapid rewind. Fast, coated f/1.6 lens and 500 watt brilliance provide a bright, sharp screen image. Capacity is a full 400 ft. Projector has an adjustable framing control, built-in elevation adjustment, focus control, trimmer, automatic tension, cleaning brush, and a high pressure fan cooling system. 110-120 VAC, 60 Hz. UL listed. With spare 400 ft. cap. reel. Self-contained case with carrying handle. Outfit also includes double light bar and 2 bulbs, GAF Anscochrome® II super 8 film cartridge with free processing, carry-all camera case and 22 x 32" table top projection screen. Shpg. wt., 19¼ lbs.

15 F 90199WXM ..... Net **99.95**
15 F 78152LY Camera only. Shpg. wt., 2½ lbs. ..... Net **54.95**
15 F 78061WY Projector only. Shpg. wt., 10 lbs. ..... Net **49.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Deluxe Super 8 Movie Cameras

YASHICA SUPER 8-60E 6-1 POWER zoom

Only **159.95** No Money Down*

- 8-48mm f/1.8 Automatic Zoom Lens
- Motorized—3-Speeds
- With Ultra-Modern Servomatic CdS Thru-the-Lens Exposure Control
- Reflex Viewing

Deluxe electric drive Super 60 Electronic reflex camera with fast electric f/1.8 lens zooms from 8 to 48 mm. Automatic CdS through-the-lens exposure system and micro-split focusing. Super 8 drop-in cartridge loading, no threading. Shoot 50 ft. without rewinding. Other features include film type indicator window, parallax free reflex viewing, shutter trigger with continuous run button, spotlight and backlight lighting control, automatic film ASA speed selector, insufficient light indicator, remote control, single frame, adjustable eyepiece, and cable release sockets, 85A filter, battery checker, footage counter, and movie light slot. ASA Speeds: 25-400. Film Speeds: 12, 18, 24 fps. Imported. Shpg. wt., 3 lbs.

15 F 36408L ..... Net **159.95**
99 F 63703 Batteries for above. (4 req.) ..... Net ea. **.15**

BAUER C2M SUPER 8 5-1 REFLEX POWER ZOOM

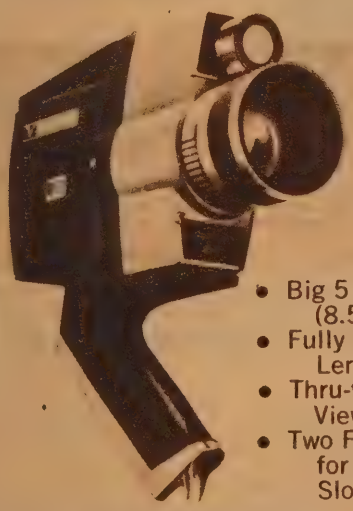
Only **219.95** No Money Down*

- Fully Automatic 8-40 mm f/1.8 Zoom Schneider Lens
- Automatic CdS Light Meter: Behind-the-Lens
- 3 Speeds and Single Frame

Versatile, 5-1 reflex zoom movie camera with a range from 8-40 mm. Features 3 filming speeds of 12, 18, and 24 fps plus single frame. Very sensitive, behind-the-lens metering system controls exposure automatically or allows manual override. Battery condition light and f/stop indicator are visible in viewfinder. Focuses from 3 ft. to infinity. Features: auto-resetting footage counter; film type indicator window; built-in "A" filter; permanent hand grip; contoured rubber eyepiece, diopter adjustment; rubber sunshade. Imported from W. Germany. Shpg. wt., 3 lbs.

15 F 37208L ..... Net **219.95**
Movie Light Bracket For Above Camera
15 F 37448 Shpg. wt., 8 oz. ..... Net **2.95**
99 F 63703 Batteries for above (4 req.) ..... Net ea. **.15**

VICEROY SUPER 8 5-1 POWER ZOOM



Only **99.95** No Money Down*

- Big 5 to 1 Power Zoom (8.5—42mm)
- Fully Automatic Thru-the-Lens CdS Electric Eye
- Thru-the-Lens Reflex Viewing
- Two Film Speeds: 18 fps for Standard, 24 fps for Slow Motion

Super 8, instant loading reflex movie camera has no bothersome threading. Accurate CdS light sensor automatically gives proper exposure under varied light conditions. Custom designed, sculptured grip allows camera to be used for prolonged periods without tiring. Battery powered zoom lens and film drive provide unmatched convenience. Camera features sharp, f/1.8 focusing zoom lens with viewing thru the lens. Focuses to under 5 ft. Features include: high or low light warning signal; built-in battery checker; adjustable eyepiece; 18 and 24 frames per second. Strong, lightweight cast aluminum body. Imported. Shpg. wt., 3 lbs.

15 F 78194L ..... Net **99.95**
99 F 63703 Batteries for above (4 req.) ..... Net ea. **.15**

DeJUR ELECTRA 300 3-1 POWER ZOOM

109.95 No Money Down*

- Slow Motion
- Single Frame Exposure
- Fully Automatic Thru-the-Lens Exposure System

Super 8 reflex automatic movie camera with f/1.8, 10.5-32 mm power zoom. Sensitive CdS thru-the-lens meter assures correct exposures for proper colors. Reflex thru-the-lens viewing and focusing for accurate framing and sharp pictures. Features convenient fade-in, fade-out control and single frame exposure. Simple, drop-in cartridge loading. 50 ft. of shooting. Switch on trigger selects slow motion for slowing down fast action or standard speed for normal shooting. F/stop and over/under exposure signal is clearly visible thru view-finder. Also includes battery indicator, footage indicator, built-in type A filter, lens hood and eyepiece hood, and carrying strap. Rugged die-cast aluminum housing. Imported.

15 F 52124L Shpg. wt., 6 lbs. ..... Net **109.95**
99 F 63703 Batteries for above (4 required) ..... Net ea. **.15**

*See Page 11 for Full Credit Details on Easy Pay Plan

Deluxe Dual 8 MM Movie Projectors

gaf

DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8

- Instant Switch from Standard to Super 8 MM Film
- Automatic Reel-to-Reel Threading

Only **54.95**
No Money Down*

Model 388. Standard/super 8 mm projector combines 500-watt brilliance and a fast f/1.6 color-corrected, coated lens for vivid screen viewing. Automatic threading design features Adjusto-Matic control for proper feed onto take-up reel. Accepts reels to 400 ft. capacity. Quiet, cool operation. Automatic rewind, framing control, elevation adjustment, focus control, film trimmer and automatic tensioning. Handsome, self-contained carrying case with handle. Supplied with 400 ft. empty film reel. For 117 VAC, 60 Hz. Shpg. wt., 15 lbs.

15 F 78202W ..... Net **54.95**

DeJUR

DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8

Only **74.95**
No Money Down*

- A Movie Projector That Thinks It's A Slide Projector
- Self-Enclosed Case

Eldorado 84Z. Designed to run for extended periods in 100% illuminated "still" position without burning film. Handles standard and super-8 mm film. Even splice the two together and run them on the same reel. Sharp, f/1.5 zoom lens assures full screen brilliance. Features quiet, cool operation with long-life quartz halogen lamp, automatic reel-to-reel threading, built-in film trimmer, 400 ft. reel capacity, fast rewind, lifetime lubrication, die cast aluminum body and self-enclosed carrying case with handle. For 117 VAC, 60 Hz. Shpg. wt. 14 lbs.

15 F 52132WX ..... Net **74.95**

gaf

DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8

89.95
No Money Down*

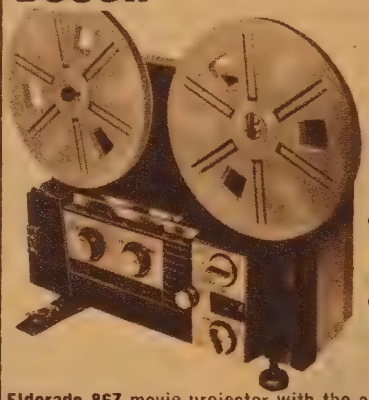
- 400 Feet Reel Capacity
- Instant Switch From Standard To Super 8MM Film

Model 588Z Super or regular 8 mm movies . . take your choice. Shows them both with brilliant, crisp projection. Sharp f/1.5 zoom lens permits flexibility in separation of screen. Finger tip controls select rapid rewind, reverse, still, or rapid forward operation. Has convenient elevation control and room light coordinator outlet. Accepts reels up to 400 feet. Other quality feaures include 500 watt brilliance, automatic film threading with Adjusto-Matic take-up control, and self-contained carrying case. For 110 volts 50/60 Hz. AC. Shpg. wt., 11¼ lbs.

15 F 78129W ..... Net **89.95**

DeJUR

DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8



109.95
No Money Down*

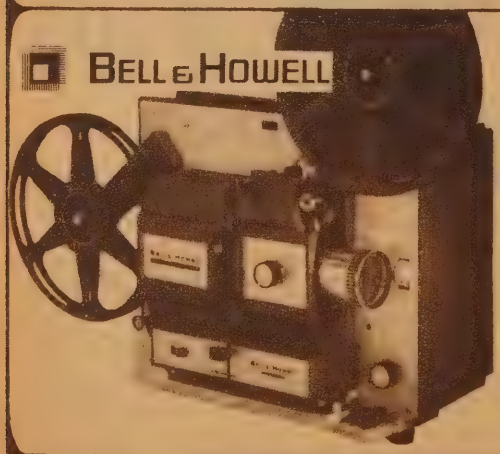
- A Movie Projector That Thinks It's A Slide Projector
- Self-Enclosed Case

Eldorado 86Z movie projector with the advanced features of variable speed control, true slow motion and forward or reverse projection. 100% illumination for extended "still" projection, ultra-bright, long-life quartz Halogen lamp and cool, quiet operation. With sturdy diecast aluminum case, 400 ft. reel capacity, built-in automatic room light receptacle, automatic reel-to-reel threading, fast rewind, built-in film trimmer, lifetime lubrication and a self enclosed carrying case with handle. Sharp f/1.5 zoom lens for excellent sharpness. For 117 VAC, 60 Hz.

15 F 52140WX Shpg. wt., 14 lbs. ..... Net **109.95**

BELL & HOWELL

DELUXE DUAL PROJECTOR FOR BOTH SUPER AND STANDARD 8 FILMS



154.95
No Money Down*

- Variable Speed
- Reverse Operation
- Rugged Die-Cast Case

Model 466ZB Projects super or regular 8 mm film with fully automatic reel to reel threading and variable film speed control. Brilliant f/1.6, 18-30 mm Filmovara zoom lens assures crisp full screen viewing without the bother of setting up that "special" projector to screen spacing. Incorporates spindle adapters for super 8 reels, dial focusing, framing dial, tilt control, reverse and rapid rewind, film cutter for both super and standard 8 film, auto-load 400 ft. reel, and cord storage compartment. Motor fan cooling switch permits after show cooling for fast safe storage. Rugged die-cast construction. Self contained carrying case. For 117 volts 60 Hz. AC.

15 F 65134W Shpg. wt., 18½ lbs. ..... Net **154.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Movie Editors And Accessories

ATLAS•WARNER DUAL 8 EDITOR

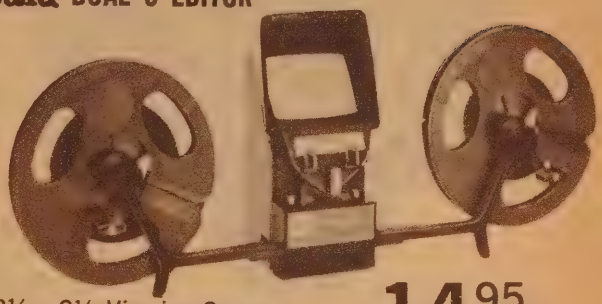
For Both Standard and Super 8

24.95

- Over 17 Sq. In. Viewing Screen
- Die-cast Construction

Large screen editor with over 17 sq. in. of viewing area. Film slips in place in seconds; notches in exact frame that is being viewed. Takes reels up to 400 ft. Smooth and rapid rewind operates without scratching film. Adjustment knob for critical focusing. Foldaway arms for convenient storage. Die cast construction, with dry splicer and splicing tape. Size: 9½ x 7 x 6½". UL listed.
15 F 84093 Shpg. wt., 9 lbs. ..... Net **24.95**

baia DUAL 8 EDITOR

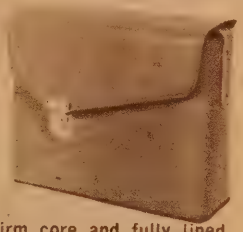


- 3¼ x 2¼ Viewing Screen
- 400′ Capacity

14.95

Compact Dual 8 Reviewer for both Regular and Super 8mm film. With Dual Track Dual 8 system and Dual Uniflex splicer, splicing tape, plus big 7 sq. in. picture area, built-in focusing and framing controls, frame marker and lamp switch. Has film protecting heat filter, geared 400′ capacity rewinds. UL listed.
15 F 62008 Shpg. wt., 4 lbs. ..... Net **14.95**

DELUXE ZOOM MOVIE CASE



- Adjustable Shoulder Strap
- Nickel Plated Hardware,

6.95

Holds substantially any super 8 camera with attached hand grip. Made of exquisite black vinyl material, firm core and fully lined, with French stitching. Ample space also provided for camera accessories; film, lens filters. Size 11 x 10¼ x 3¾. Shpg. wt., 2 lbs.
15 F 16053 ..... Net **6.95**

SEALED-BEAM MOVIE LIGHT

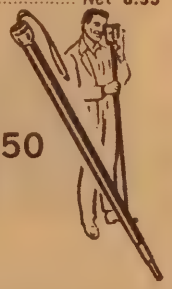
- Head Tilts for Bounce Lighting

Compact, powerful 650 watt tungsten sealed beam will provide sparkling, bright indoor movies. Features top mounting and convenient on-off switch. Will fit all new super 8mm cameras plus all standard 8mm cameras with tripod socket on top, with 6 ft. cord and exposure guide.
15 F 68013 Shpg. wt., 3 lbs. ..... Net **6.95**

6.95

SPORTPOD

- Use It Anywhere
- 3-Section—Extends to 58"



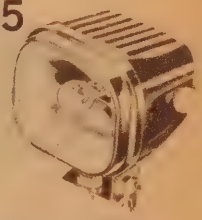
The Sportpod is a 3-section leg with tripod screw on top, protected with a removable cap. Offers rigid camera support with least possible weight and bulk. Supplied with suspension strap. Total extended length is 58"; telescopes to 21½". Sections measure ⅞" ¾" and ⅝" in diameter. Shpg. wt., 1 lb.
15 F 36010 ..... Net **4.50**

4.50

DELUXE 650 WATT QUARTZ MOVIE LIGHT

- Head Tilts for Bounce Lighting
- For All Super-8 Cameras

10.95

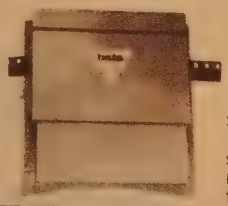


Shoot brilliant movies indoors. Long life, quartz-bromine movie light for maximum output. Small, all metal unbreakable housing with built-in on/off switch. UL listed. With 6¼ ft. cord. Shpg. wt., 1 lb.
15 F 68005 ..... Net **10.95**

SUPER-8 MOVIE VIEWER

See your home movies the moment you receive them. Easily portable unit can be taken anywhere in the home or when visiting friends. Built-in illumination. Has optical type shutter. Film is advanced or reversed easily, even single frames can be viewed. Lightweight, high impact plastic housing. Shpg. wt., 1 lb.
15 F 34544 ..... Net **8.95**

DUAL-8 FILM SPLICER



Universal splicer for Super 8 and Regular 8 film. "S" shaped cutting blade prevents film flexing or pop-out during projection. With small supply of splicing tape.
15 F 36457 wt. 3 oz. ..... Net **1.79**
Mylar Splicing Tape (36 splices)
15 F 66025 For Standard 8 wt. 2 oz. Net **.59**
15 F 66058 For Super 8 wt. 2 oz. Net **.59**

AUTO-THREAD METAL REEL AND CAN

A fully automatic self-threading take up reel. Designed for all standard projectors. Quality constructed with a precision diecast hub and sturdy flanges. 400′ capacity. Shpg. wt., 12 oz.
15 F 41051 ..... Net **.79**
15 F 41077 200′ Capacity ..... Net **.69**
For Super 8
Reel and Can. 400′ Capacity.
15 F 41069 ..... Net **.89**
15 F 41085 200′ Capacity ..... Net **.69**

DELUXE LENTICULAR SCREEN

AS LOW AS

11.95

- Automatic Lever-Type Handle Permits Smooth Easy Adjustment

Specially-designed, optically-correct lenticular screen is free of glare, sheen and hot spots. Amazing sharpness and color rendition. Durable vinyl fabric resists fire and fungus. Sturdy, secure tripod legs. Screen is 40 x 40". Shpg. wt., 10 lbs.
15 F 50052W ..... Net **11.95**
Same as above. Extra Large 50" x 50" Super Screen—Ideal for New Super 8 Movies. Shpg. wt., 12¼ lbs.
15 F 50219W ..... Net **16.95**

GLASS BEADED SCREEN

Fine grain glass beading for extra brilliance excellent viewing. Heavy-duty folding tripod adjustable to various heights. Large 30" x 40" size. Shpg. wt., 10 lbs.
15 F 50037W ..... Net **7.95**

TABLE TOP SCREEN

22"x30" Lenticular. Shpg. wt., 2¼ lbs.
15 F 87021W ..... Net **2.95**

219.95 with case
No Money Down*

MIRANDA "SENSOREX" 35MM SLR

- Behind-The-Lens Cds Meter
- Variable Delay Self-Timer

Fully automated SLR camera utilizes cross-coupled behind-the-lens CdS meter (ASA range 25-1600 and EV 3-18) and ultrasharp Auto Miranda lens. Illumination is measured with the lens wide open. Built-in shoe provided for wide range of accessories. Multi-split-grid resolves into perfect clarity when pin point focus is achieved. Features interchangeable lens mount, built-in self timer, instant return mirror, interchangeable viewfinder, and rapid advance geared 150° cocking lever. Complete with built-in variable delay self-timer. Includes case and strap. Specifications: 50mm f/1.8 lens. Speeds: B, 1-1/1000th sec. FP & X Synch. Imported.

15 F 37455L Shpg. wt., 4 lbs. ..... Net **219.95**

"SENSOREX" 35 MM f/1.4. As above with super fast lens.

15 F 37463L No Money Down* ..... Net **259.95**

169.95 with case
No Money Down*

MIRANDA "SENSOMAT" 35MM SLR

- Shutter Speeds to 1/1000th
- Thru-The-Lens CdS Meter • Sharp 50 MM F/1.8 Lens

"Sensomat" is a truly versatile 35 mm SLR featuring a thru-the-lens CdS metering system with a narrow angle of acceptance for easier, more perfect picture taking. Match needle in the viewfinder can be centered for proper exposure by rotating the diaphragm and/or the shutter speed dial. ASA range: 25-1600. Other features include fully interchangeable finder and lens systems, shutter speeds of 1-1/1000th plus B, FP & X synch., automatic reset film counter with a magnifying lens, and a front and top shutter release for greater convenience. Focus from 17". Camera includes 50 mm f/1.8 auto lens, case and strap. Imported. Shpg. wt., 4 lbs.

15 F 37224L ..... Net **169.95**

"SENSOMAT" 35 MM f/1.4. As above but with fast lens.

15 F 37232L No Money Down* ..... Net **199.95**

Minolta SR-T 101 35MM SLR

219.95 with case
No Money Down*

- Cross Coupled CdS Thru-The-Lens Exposure System
- F/1.7 55 MM Lens

A quality SLR featuring Minolta's "contrast light compensator" thru-the-lens CdS metering system. Exposure "match-needles" in viewfinder respond to change in aperture and/or shutter speeds. Exposure readings not affected by light entering viewfinder. Shutter speed scale visible in viewfinder. Readings are taken with lens wide open. ASA range is 6-6400. Features an instant return mirror; a focal plane shutter with speeds from 1-1/1000th plus B; FP&X synch.; auto-reset frame counter; self-timer, mirror lock, depth of field preview, and built-in accessory shoe. Includes a 55 mm f/1.7 lens, case and strap. Imported. Shpg. wt., 4¼ lbs.

15 F 34551L ..... Net **219.95**

YASHICA TL ELECTRO-X 35MM SLR

209.95 with case
No Money Down*

- Electronic Thru-the-Lens IC Exposure Readout System
- Electronically Operated Metal FP Shutter

Advanced SLR camera features rugged integrated circuitry which controls the CdS thru-the-lens exposure system. Electronic readout signals over or under exposure in the viewfinder and is coupled to the aperture and the shutter. Switch sets diaphragm for manual operation. Quiet, Copal Square metal shutter is electronically operated; gives precise speeds continuously from 2 sec. to 1/1000 sec. plus B. System functions perfectly even in hot or cold conditions. Takes average reading at stopped-down aperature. Full focusing screen. With automatic FP-X sync selector, hot shoe for flash, self-timer, battery checker, and mirror lock. Sharp f/1.7, 50 mm lens. ASA 25-800. Imported. Shpg. wt., 3½ lbs.

15 F 36556L ..... Net **209.95**

Kowa SETR 35MM SLR

109.95 with case
No Money Down*

Fully coupled, behind-the-lens, CdS exposure meter system measures illumination at full aperature. Match needles visible in viewfinder. ASA range 10-800. Finder uses a microprism dot at the center for more accurate focusing and a fresnel screen for bright, edge-to-edge viewing. Fast f:1.9, 50 mm lens features bayonet mounting and fully automatic diaphragm. Camera accepts full range of Kowa lenses. Features easy-loading, leaf shutter, 1-1/500th plus B, rapid film advance, auto-reset film counter, self-timer, M or X sync. Imported. Shpg. wt., 2 lbs.

15 F 63055L No Money Down* ..... Net **109.95**

SAWYER'S® PROJECTOR VIEWER

Only **29.95**

- It's a Slide Projector
- It's a Viewer

Dual purpose, portable projector/viewer. Flip the lever, it's a slide projector; Flip the lever, it's a viewer. Large, convenient knob focuses both viewer and projector. Large 30" x 30" picture. No slide repositioning necessary when changing from projector to viewer. 100-watt illumination for a bright image even in normal room light. Operates on 115 VAC. Precision construction throughout. Holds up to 40 slides. Viewer has 3½ x 3½" viewing area.

15 F 66082W Shpg. wt., 6 lbs. ..... Net **29.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

YASHICA ELECTRO-35 35MM

99.95 with case
No Money Down*

- Sensitive CdS Sensor
- Electronic Exposure Control: 30 Sec. to 1/500 Sec.

Advanced 35 mm rangefinder camera with the "electronic brain". Sensitive solid-state circuit reads the existing lighting conditions and automatically sets the proper shutter speed at a preselected aperture. Continuously variable range of shutter speeds from 30 sec. to 1/500 sec. For maximum reliability when shooting flash, contacts are finished in gold providing very low resistance and long life. Also features coupled range/viewfinder focusing with automatic parallax correction, built-in self timer, shutter release lock, acessory shoe for flash or other accessories, battery checker. ASA 12-500.X sync. Sharp f/1.7, 45 mm lens. Imported.

15 F 36754L Shpg. wt., 3 lbs. ..... **Net 99.95**

KONICA AUTO S2 35MM

84.95 with case
No Money Down*

- Range/Viewfinder With Parallax and Field Compensation
- Fully Automatic, Match Needle or Manual Option—CdS Meter

Just set the shutter and shoot with this fully automatic 35 mm camera. Features a cds elecric eye built into the lens for accurate exposure even when using filters. Shutter automatically locks under extreme lighting conditions. Uses Insta-Grip-Loading for quick, easy film loading. Other features include rangefinder focusing with automatic parallax correction and field compensation, short stroke film advance, shutter speeds from 1-1/500th and B, M & X synch., self-timer, and an auto-reset film counter. Can be used automatically, semi-automatically or manually. Includes a fast 45 mm f/1.8 lens with a built-in collapsible lens shade, case and strap. Imported. Shpg. wt., 2¼ lbs.

15 F 76065L ..... **Net 84.95**

VICEROY 35 MM RANGEFINDER CAMERAS

59.95
No Money Down*

- CdS Electric Eye
- Fast 45 MM F/1.8 Lens
- Aperture Readings Are Visible In The Viewfinder

Model 503. Just focus and shoot! Perfect exposure is assured by the fully automatic cross coupled CdS exposure meter. Camera functions automatically with a manual override. Features shutter speeds from 1-1/500th and B, flash synch. at all speeds, self-timer, ASA to 400, combination range/viewfinder with parallax correction marks, f-stop and warning signal appear in finder, rapid film advance, and an auto-reset film counter. Includes 45 mm f/1.8 5-element lens case and strap. Imported.

15 F 78176L Shpg. wt., 2¼ lbs. ..... **Net 59.95**

AIREQUIPT SEMI-AUTOMATIC SLIDE PROJECTOR

39.95
No Money Down*

- With Circular Magazine For 100 Slides
- Panel Focusing and Controls.

Model 125. Semiautomatic slide projector with 500-watt lamp and a 4", 3-element color-corrected lens for bright, clear viewing pleasure. Features an efficient blower for long lamp life, cool, quiet operation and low slide temperature. Slide pre-heat to assure immediate focus. Also includes a 3-way on/off switch, panel focus control and elevation control. Handsomely styled housing and cover are of unbreakable, lightweight Cycolac. Complete with circular slide magazine. Shpg. wt., 10 lbs.

15 F 36531W ..... **Net 39.95**

AIREQUIPT REMOTE CONTROL SLIDE PROJECTOR

59.95
No Money Down*

- Remote Control-Forward/Reverse and Micro Focus
- With Circular Magazine For 100 Slides

Model 135. Fully remote controlled, jam-proof projector with a sharp, 4" color-corrected lens and a 500-watt lamp for brilliant screen viewing. Features a highly efficient blower for cool, quiet operation, slide pre-heat to insure immediate focus, elevation control, 3-way on/off switch, panel focus control, remote control for forward/reverse and micro-focus. Smartly designed, self-contained, unbreakable case. Complete with circular slide magazine. Wt., 10 lbs.

15 F 36473W ..... **Net 59.95**

AIREQUIPT ELECTRONIC FOCUS SLIDE PROJECTOR

79.95
No Money Down*

- Remote Control for Forward/Reverse and Micro-focus
- Automatic, Electronic Focusing

Model 650. A combination of functional design and precision engineering. Features solid-state electronic focusing, brilliant 4", f/3.5 color-corrected lens. Remote controlled forward/reverse as well as remote controlled focusing. 3-way on/off switch, 500-watt lamp, elevation and leveling controls. Whisper-quiet cooling system provides long lamp life and low slide temperatures. Attractive cover and housing of lightweight Cycolac for durability. Complete with circular slide magazine. Shpg. wt., 16 lbs.

15 F 36762W ..... **Net 79.95**

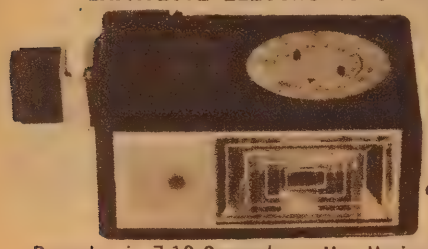
15 F 36499 36-Slide Metal Magazine. Wt., 1/2 lb. ..... **Net 1.99**

15 F 36481 100-Slide Circular Magazine. Wt., 1 lb. ..... **Net 2.79**

*See Page 11 for Full Credit Details on Easy Pay Plan

Photo Flash, Strobes and Viewers

LAFAYETTE ELECTRONIC STROBE FLASH



11.95

- Fully Transistorized
- Recycles in 7-10 Seconds
- Use Horizontally or Vertically

Lightweight strobe weighs under 7 oz. with batteries for easy carrying on the camera at all times. Small size: 3¼x2⅜x1⅜". Hot shoe adapter allows vertical or horizontal use for best flash coverage. Recycles in 7-10 seconds on 2 easily replaceable penlight batteries. Kodachrome II (ASA 25) guide no. of 28. Flash duration: 1/2000 sec. Color temperature: 6000 K. On/Off switch to prolong battery life. Neon lamp signals when strobe is ready to fire. Built-in PC cord prevents loss. Imported. Shpg. wt., 1 lb.

99 F 71128 ..... Net **11.95**

"AA" Alkaline Batteries for above (2 req.).
99 F 63828 ..... Net ea. **.35**

HI-BEAM II ELECTRONIC STROBE FLASH

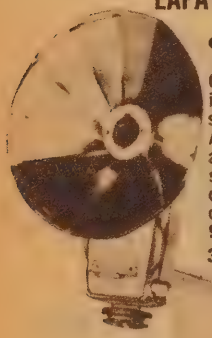
- With Built-in Rechargeable Nickel Cadmium Batteries and Charger

26.95

Compact, powerful flash no larger than a cigarette pack and weighing only 8½ oz. gives you light where and when you need it. Guide No. 40 for ASA 25 films. 1/3000-sec. flash duration. Operates on 110 VAC with built-in cord or its self-contained rechargeable nickel cadmium batteries. Shoot every 10 seconds with up to 60 flashes per charge. Reflector coverage is 55°: color temperature is balanced for all daylight and B & W and/or color films. Size: 3⅝x2½x1¼". Imported. Shpg. wt., 1¼ lbs.

15 F 36395 ..... Net **26.95**

LAFAYETTE BOUNCE-LITE BC FLASH



- Complete with Vinyl Case

Compact flash unit tilts to many positions, allowing use of professional bounce-light technique for softer, more natural looking flash pictures. Accepts AG-1, M2, M3, M5 and 25 bulbs without any adapter. Includes: spring action ejector; positive shoe lock; retractable PC cord; exposure indicator dial, and flashbulb tester. Complete with vinyl case. Less battery. Imported.

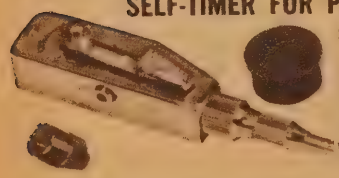
99 F 71870 Shpg. wt., 1 lb. ..... Net **2.95**
32 F 48366 Battery for above ..... Net **1.17**

2 x 2 SLIDE FILE

Portable file for 35mm, Instamatic slides—holds 300 2x2 cardboard slides or 150 aluminum, metal or glass mounts. Index card and permanent, molded-in numbering system permit you to instantly find your slide. Made of rugged high impact polystyrene. Shpg. wt., 2 lbs.

15 F 50227 ..... Net **1.99**

SELF-TIMER FOR POLAROID CAMERAS



Self-Timer lets you put yourself in the picture. Can be preset from 5 to 15 seconds. Shutter will snap automatically. FOR ALL COLOR PACK CAMERAS, SERIES 300, 200 and 100. Shpg. wt., 5 oz.

15 F 49484 ..... Net **4.50**

ULTRABLITZ CORNET "100" ELECTRONIC FLASH

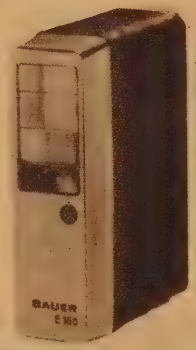
19.95

- Operates on Batteries or AC
- Fully Transistorized
- Re-cycling Time 5-12 Seconds
- With AC Cord

Featuring compact design and quality transistorized circuitry. Uses two "C" type batteries or AC. Solid state circuit for low battery drain and constant high intensity output. F-stop computer, retractable pc cord and "hot center contact" for cameras and "hot shoe." Guide No's: Kodachrome II (ASA 25) 44; (ASA 64) 63; Tri-X (ASA 400) 176. Color temp: 5600° K. Angle of illumination: Vertical; 50°, Horizontal; 58° Ready light indicator. Imported. Shpg. wt., 1¼ lbs.

15 F 37158 ..... Net **19.95**
99 F 63802 Alkaline Batteries for above (2 req.) ..... Net ea. **.44**

ULTRABLITZ BAUER E-160 ELECTRONIC FLASH



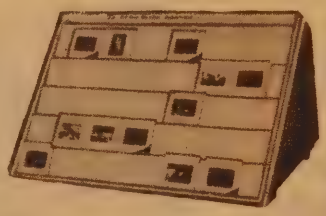
44.95 No Money Down*

- With Built-in Rechargeable Nickel Cadmium Batteries
- Compact—Only 1 1/16Wx3½Hx2⅞"D
- Includes Recharger

Very compact, lightweight strobe adds only 8½ oz. to your camera. Packs the power of larger, heavier units. Provides 1250 BCPS with a Kodachrome II (ASA 25) guide no. of 45. Fast, 1/500 sec. action-stopping light. Operates on battery which provides up to 45 flashes per charge or with AC adapter. Recycles in 6 sec. on AC or 8-10 sec. with ni-cad battery. Beam coverage: 73° horizontal x 53° vertical. With open flash button, f-stop computer and ready light. 5600°K. Hot shoe mounting or interchangeable 9" PC sync cord. Complete with AC adapter/charger, 9" sync cord and built-in nickel cadmium battery. Imported. For 110 or 220 VAC, 40-60 Hz. Shpg. wt., 2 lbs.

15 F 37273L ..... Net **44.95**

35MM SLIDE SORTER



The illuminated 11"x15" inspection screen is large enough to see a whole tray full of slides (35) at one time. Folds flat in a jiffy for compact storage, built-in illumination with on-off switch, 6 ft. line cord; can be used with 110 or 120 volts, AC or DC. Size: 15x8½x8½". Shpg. wt., 2 lbs.

15 F 36168 ..... Net **2.95**

ULTRA-VIEW AUTOMATIC VIEWER

Illuminated, automatic slide viewer holds up to 36- 2x2 slides in any type of mount. Jam-proof slide changing with easy, fast front loading and unloading. 9X lens system gives 3x2½" distortion-free viewing image. Lamp is ON only when slide is in front of lens to conserve battery life. Easy access to lamp and batteries. Operates on 2 "C" cells.

15 F 62016 Wt., 3 lbs. ..... Net **6.95**

Batteries for above. 2 required.
99 F 63687 Wt., 4 oz. .. Net ea. **.20**

REMOTE SHUTTER RELEASE

Designed to permit the camera to be used from distances up to 20 feet from the photographer. Simplifies nature shots. Excellent for candid shots of children. Has a professional rubber bulb. Shpg. wt., 8 oz.

15 F 49021 ..... Net **4.99**

*See Page 11 for Full Credit Details on Easy Pay Plan

Telephoto and Close-Up Lenses

SOLIGOR LENSES FOR TELEPHOTO OR WIDEANGLE SHOTS

As Low As **24.95**

Interchangable lenses designed for use with single lens reflex cameras. Each precision lens is hard coated and fully color corrected. **Shipped Prepaid Directly From Factory. No C.O.D. Send Full Remitance or Use Lafayette's Easy Pay Plan*.**

T4 AUTOMATIC LENSES

Fully automatic lenses which couple to camera's internal meter system where necessary. Lightweight and compact design. Fit the following SLR cameras: Miranda Sensorex, Icarex, and Exakta.
Please specify make and model of camera.

Stock No.	Auto T4 Lenses	Net
15 F 37398Z	28 mm f/2.8 W.A.	89.95
15 F 37406Z	135 mm f/2.8 Tele.	74.95
15 F 37414Z	200 mm f/3.5 Tele.	89.95
15 F 37422Z	300 mm f/5.5 Tele.	104.95
15 F 37430Z	90-230 mm Zoom f/4.5	159.95

AUTOMATIC LENSES

High quality, fully automatic lenses for many SLR cameras including Canon FL; Minolta SR series, SRT 101; Miranda F, FV, G, Sensomat; Nikon; Pentax. Manual diaphragm control when desired. Full lens versatility. **Specify make and model of camera.**

Stock No.	Auto Lens	Net
15 F 37281Z	28mm f/2.8 W.A.	64.95
15 F 37299Z	135mm f/2.8 Tele.	59.95
15 F 37307Z	200mm f/3.5 Tele.	79.95
15 F 37315Z	300mm f/5.5 Tele.	99.95
15 F 37323Z	90-230mm Zoom f/4.5	139.95

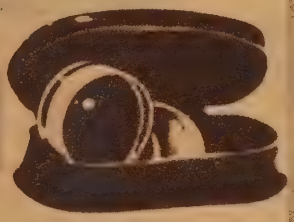
PRESET LENSES

Low cost preset lenses for limited budgets. Compact, precision optics for most SLR cameras. Full range of focal lengths from wide angle to long telephotos to make previously "impossible" shots a reality. **Specify make and model of camera.**

Stock No.	Preset Lenses	Net
15 F 37331Z	28mm f/2.8 W.A.	49.95
15 F 37349Z	35mm f/3.5 W.A.	24.95
15 F 37356Z	85mm f/1.5 Tele.	89.95
15 F 37364Z	135mm f/3.5 Tele.	29.95
15 F 37372Z	180mm f/3.5 Tele.	39.95
15 F 37380Z	250mm f/4.5 Tele.	74.95

LENS SET FOR POLAROID CAMERAS

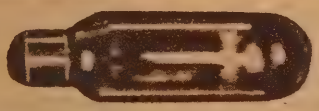
As Low As **25.95**



- Wide Angle & Telephoto Lens
- View Finder

An ideal companion to the Polaroid Camera. Telephoto lens increases the focal length of the lens and results in a 3 times area magnification. Wide Angle lens provides a 75% increase of subject area. Each lens has a "conversion band scale." Supplied with slip-on adapter ring, view finder and case with shoulder strap. Imported. Wt. 1¼ lbs.
For Polaroid Models 100, 101, 103, 230, 240, 250, 340, 350, 360.
15 F 49237 ..... Net 29.99
15 F 49302 ..... Net 25.95

G.E. OR SYLVANIA PROJECTION LAMPS

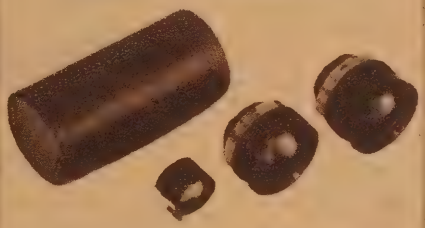


Exact replacement projection lamps for most movie and slide projectors. We will fill your order with either G.E. or Sylvania depending on stock availability. *Lafayette imports. Shpg. wt., 6 oz.

Stock No.	ASA Code	Watts	Net Ea.
15 F 36713	BCK	500	12.40
15 F 36721	CBA	500	12.85
15 F 36564	CLS/CLG	300	4.25
15 F 36572	CYC	300	4.25
15 F 36580	CZA/CZB	500	6.20
15 F 36739	CZX/DAB	500	5.95
15 F 36598	DAK	500	5.65
15 F 36606	DCA	150	6.45
15 F 36614	DCH/DJA	150	5.95
15 F 36622	DDB	500	6.20
15 F 36630	DEF	150	7.20
15 F 36648	DEK/DFW	500	6.40
15 F 36655	DFA/DJL	150	6.45
15 F 36663	DFC/DFN	150	5.95
15 F 36671	DFG	150	5.95
15 F 36697	DLS/DLG	150	7.05
99 F 71219	EDK*	500	1.99
15 F 36747	EGH	500	11.40

AUXILIARY LENS SETS

Add Telephoto And Wide Angle To Your Camera



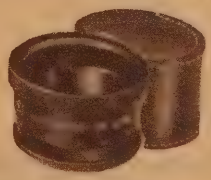
- Telephoto— Twice As Close!
- Wide Angle— 75% More

As Low As **22.95**

Telephoto shots—wide angle shots of extreme close ups. Easy as 1-2-3 with the new auxiliary lenses. Each lens is hard coated for maximum light transmission. Prefocused and color corrected. No increase in exposure setting is necessary. Bring your subject twice as close with Telephoto — add with any color or black and white film. 75% more area with the Wide-Angle. Use Auxiliaries mount by means of series 6 or 7 adapter ring. Imported. Shpg. wt., 1 lb.
Auxiliary Lens Set (Series 6)
15 F 49609L ..... Net 22.95
Auxiliary Lens Set (Series 7)
15 F 49591L ..... Net 31.95

VARI-CLOSE-UP LENS FOR SLR CAMERAS

22.95



- Sharp Focus From 3 Feet to 1 Inch Without Distortion

Variable magnification (+1 to +10 diopters), close-up lens for use on normal and medium telephoto lenses. Can be used with any single lens reflex, focusing camera either still or movie. Attaches easily to front of lens with series VII adapter ring. Does not interfere with automatic diaphragm and does not interfere with built-in meter systems of most cameras. No exposure compensation needed. Shpg. wt., 1/2 lb.
15 F 36523 ..... Net 22.95

WIDE ANGLE AND TELEPHOTO LENSES for KODAK INSTAMATIC CAMERAS

AS Low As **5.95**

Increase your cameras' versatility with a wide angle or telephoto lens. No adjustments necessary. Just slip on the lens and shoot. The telephoto increases the focal length and results in a magnification of about 2 times the image size as compared with the normal lens. The wide-angle lens decreases the focal length and results in an increased subject area of about 75%. Each lens includes a built-in viewfinder. Shpg. wt., 4 oz.

For Instamatic Models—
104, 154, 100, 150, 124R, 174R Hawkeye 50.
15 F 49351 Wide Angle Lens ..... Net 5.95
15 F 49369 Telephoto Lens ..... Net 5.95

For Instamatic Models—304, 404, 300, 400
15 F 49377 Wide Angle Lens ..... Net 5.95
15 F 49385 Telephoto Lens ..... Net 5.95

Complete Lens Set of Wide Angle, Telephoto, Viewfinder with Case.
(Not Illustrated)
For Instamatic Models—S-10, S-20
15F 49393 Shpg. wt., 1 lb. ..... Net 17.95
For Instamatic Models—314, 414
15 F 49575 Shpg. wt., 1 lb. ..... Net 17.95
For Instamatic Models—714, 814
15 F 49583 Shpg. wt., 1 lb. ..... Net 17.95
For Instamatic Models—704, 804, 700, 800
15 F 49401 Shpg. wt., 1 lb. ..... Net 17.95

CLOSE-UP ATTACHMENT FOR KODAK INSTAMATIC CAMERAS

2.49

Add to the versatility of your Instamatic camera with this handy close-up attachment. Slips easily onto the front of the lens. For use with all black and white, and color films. Shpg. wt., 4 oz.

For Instamatic 100, 150, 104, 124R, 154, 174R
15 F 36507 ..... Net 2.49
For Instamatic 300, 350, 304, 354.
15 F 36515 ..... Net 2.49

*See Page 11 for Full Credit Details on Easy Pay Plan

Minolta

34.95 each
No Money Down*

(A) "16 II" SUBMINIATURE CAMERA

An extremely easy-to-operate, palm-size camera. Sliding camera in and out of built-in case advances film, cocks, shutter, counts exposure and prevents double exposure—all automatically. 6 shutter speeds from 1/30 to 1/500 sec. plus "B" Takes B & W pictures, color prints or color slides that fit any 35mm projector. Direct viewfinder shows picture exactly as it will appear on film. Lens opening from f/2.8 to f/16. With Case. Imported. Shpg. wt., 1 lb.
15 F 34163L ..... Net 34.95

MINOLTA 16 II Accessories. AV. Shpg. wt., 6 oz.
15 F 34213 Duo Fit Flash Gun ..... Net 7.95
15 F 34221 Bracket for Flash and Tripod Mtg. ..... Net 1.95
15 F 34239 Aux. Lens Set—2 closeup. 1 distance, 1 Y filter Net 4.95
15 F 34247 Color Filter Set—1 ea. 1A, 80A, 81B ..... Net 4.95

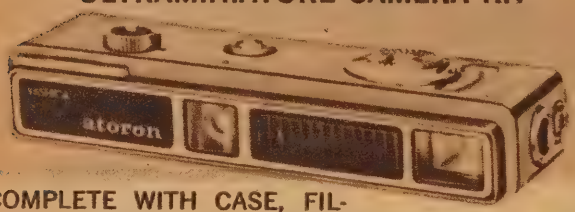
FILM FOR "16 II"—All are 20-exposure magazines. Shpg. wt., 3 oz.
15 F 34171L Kodak Plus-X ASA 100 ..... Net 1.19
15 F 34197L Kodachrome II ASA 25 ..... Net 1.49
15 F 34189L Kodak Double-X ASA 250 ..... Net 1.19
15 F 34502L Ektacolor Negative (color prints) ASA 80 ..... Net 1.80

(B) MINI-"16" COLOR SLIDE PROJECTOR

Compact, lightweight projector to match Minolta and other 16 mm Sub-miniature cameras. Sharp 40 mm Rokkor F/2.5 lens. Includes deluxe vinyl carrying case, standard slide carrier and 75 watt projector lamp. For 110-120 volts AC-DC. Imported.
15 F 34353 Shpg. wt., 3½ lbs. ..... Net 34.95

YASHICA atoron

ULTRAMINIATURE CAMERA KIT



COMPLETE WITH CASE, FILTERS, FLASHGUN, CHAIN STRAP, AND BUILT-IN MATCHNEEDLE EXPOSURE METER.

Only 89.95

Ultraminiature, lightweight camera accepts Minox-type film cartridges. Features drop-in loading—no film threading—no double exposures—no rewinding. Advanced, programmed shutter with speeds from 1/45 to 1/250 sec. plus bulb. Matchneedle exposure system with ASA range from 25-400. Yashinon f/2.8, 18 mm lens gives detailed black and white, color prints and color slides. Bright, optical viewfinder can be used even in dimly lit surroundings. Parallax correction frame, visible in viewfinder, allows accurate framing when shooting closeup. Camera has built-in UV and Y2 filters. Includes camera and case, additional ND4X and 80B filters, cordless AG flashgun, and chain strap. Imported. Shpg. wt., 1½ lbs.
15 F 36259L No Money Down* ..... Net 89.95

PRELOADED CARTRIDGE FILM FOR ATORON. Av. shpg. wt., 3 oz.
15 F 36267L 40 exposure ASA 125 B & W ..... Net 2.19
15 F 36275L 40 exposure XT-Pan ASA 25 B & W. ..... Net 2.19
15 F 36283L 40 exposure Kodachrome II Slides. ..... Net 2.59
15 F 36291L 40 exposure Ektacolor S Prints. ..... Net 3.19
32 F 47541 Batteries for above. Pkg. of 2. ..... Net .66

LAFAYETTE AG CUBE ADAPTER

Now you can make your own flash cube by simply inserting 4 AG type bulbs into this sturdy reusable adapter. Will fit any camera with a flashcube socket. Imported. Shpg. wt., 3 oz.
99 F 72076 ..... Net Ea. .99

KODAK

INSTAMATIC CAMERA COLOR OUTFITS

As Low As **19.95**

• Uses Pop-on Magicubes

Model AX-15R Outfit. Simple-to-operate camera with Lumenized f/11 Model AX-15R Outfit. Simple-to-operate camera with Lumenized f/11 prefocused lens for quality pictures. Bright, large viewfinder for realistic viewing. Quick film advance. Uses self-powered Magicube flashcube which requires no batteries. Automatically adjusts for outdoor or flash shooting. "Used Lamp" shows in viewfinder when new Magicube required. Outfit: camera with wriststrap, Kodacolor-X film cartridge, Magicube, and instructions.
15 F 26375L Shpg. wt., 1½ lbs. ..... Net 19.95

Model AX-25R Outfit. Features automatic film advance for up to 12 pictures in 12 sec. Uses self-powered Magicube flashcube which requires no batteries. "Used Lamp" shows in viewfinder when new Magicube required. Bright, large viewfinder for true-to-life viewing. f/11 Lumenized prefocused lens. Automatically adjusts for flash or outdoor operation. Outfit: camera with wriststrap, Kodacolor-X film cartridge, Magicube, and instructions.
15 F 26383L Shpg. wt., 1½ lbs. ..... Net 29.95

Minolta

Autopak 550

44.95

• Fully Automatic CdS Electric Eye

Complete automation in an easy to operate, instant-loading camera! Focusing from 3.3 ft. to infinity. Flashcube can stay on at all times—fires automatically—only when needed. Flash indicator visible in viewfinder. Flashcube rotates automatically. Daylight flash button for over-riding automatic exposure for activating flash circuit. Automatic shutter settings of 1/90 or 1/45 for flash. 4 element, f:2.8, 38mm Rokker lens. Bright viewfinder, automatic ASA setting. With batt. and strap. 4⅝" x 2¾" x 2¼" Imported.
15 F 34569L No Money Down* ..... Net 44.95

KODAK FILM with PROCESSING INCLUDED

• Slides Returned Mounted, Ready for Viewing or Showing! • Convenient, direct-mail "mailers" in every roll

After the complete roll has been filmed, put it into the mailer, drop into a mailbox and in a few days your finished films are delivered postpaid to your door. You get 3½" square prints with cx-126 color snapshots and 3½" x 5" giant prints with cx-135 color snapshots.

Should you get less than the full number of prints or printable negatives per roll you will receive coupons for additional FREE prints. DO NOT MAIL FILM TO LAFAYETTE RADIO. Av. shpg. wt., 6 oz.

KODACHROME STANDARD 8MM MOVIE FILM—TYPE II
ASA Index 25 Daylight—40 "A" Indoor

Stock No.	Film Size	Description	Net
15 F 47033L	K459	8mm, 25 ft. Double roll, Daylight	3.69
15 F 47041L	KA459	8mm, 25 ft. Double roll, "A" Indoor	3.69

KODAPAK KODACHROME MOVIE FILM FOR SUPER 8MM

15 F 47058L	KA-464	Super 8mm 50-ft. Cartridge, Indoor/Outdoor	Net 3.99

KODACHROME 35MM, TYPE X FOR COLOR SLIDES
Type X ASA Index 64

15 F 47082L	KX 135-20	35mm, Type X, 20 Exp.	3.19
15 F 47090L	KX 135-36	35mm, Type X, 36 Exp.	4.59
15 F 47108L	KX 126	Instamatic Cartridge, 20 Exp.	3.19

FOR COLOR SNAPSHOTS

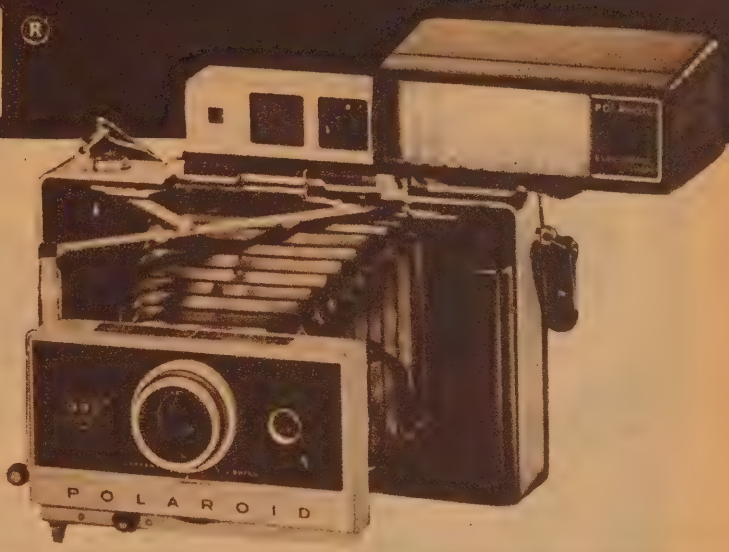
15 F 47140L	CX-126	Instamatic cartridge, 12 Exp.	3.79
15 F 47348L	CX-135	35mm Indoor/Outdoor, 20 Exp.	5.95

FLASHCUBES

For use with standard flashcube cameras. 4 flash pictures without changing bulbs. Pkg. of 3 cubes takes 12 pictures.
15 F 26326L Shpg. wt., 6 oz. ..... Net 1.49
New Magicube Type X used with new Kodak series "X" cameras only. Pkg. of 3 cubes, takes 12 snapshots.
15 F 47330L Shpg. wt., 6 oz. ..... Net 1.99

*See Page 11 for Full Credit Details on Easy Pay Plan

Polaroid®



MODEL 360 with Electronic Flash

- Built-In Electronic Flash with Automatic Recharger
- Built-In Electronic Timer

179.95
No Money Down*

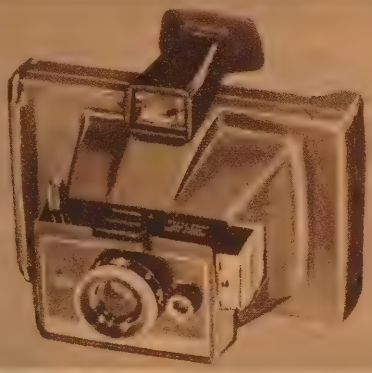
Advanced Colorpack camera with clip-on electronic flash which eliminates the bother of carrying extra flashbulbs. Have finished color pictures in a minute, black and white in seconds. Features built-in timer, two exposure ranges for color and two for black and white, lighten-darken control, and transistorized electronic shutter. Accurate Zeiss Ikon range and viewfinder. Triplet lens and electric eye exposure control for superior pictures. Shutter lock prevents accidental exposure. Automatic recharger for electronic flash operates on house current. Deluxe, brushed chrome construction.
15 F 30203L Shpg. wt., 3 lbs. ..... Net 179.95

See Film and Accessory Listing Below.

COLORPACK II

29.95

- Produces Color Pictures in a Minute, Black and White in Seconds



Easy loading, no threading or winding. Sensitive electric-eye measures the light of the subject and combines with the transistorized electronic shutter to set exposures automatically. Three element lens produces sharp pictures. Flash is built-in, simply snap on a flashcube for indoor pictures . . . no special exposure setting necessary. Distance settings are visible in the viewfinder. T-bar insures accurate tab pulling. Lighten-Darken control. Shutter lock prevents accidental exposures. Shpg. wt., 3 lbs.
15 F 30179L ..... Net 29.95

See Film and Accessory Listing Below.

MODEL 320

56.95
No Money Down*

- Lighten-Darken Control

Transistorized electronic shutter and electric eye automatically set the exposure for perfect pictures the first time you use it. Deluxe range and viewfinder for accurate focusing and framing. Optional automatic flash takes the guesswork out of indoor picture taking. Just aim and shoot. Easy to load, no film threading. With lighten-darken control to adjust for unusual lighting conditions and shutter lock to prevent accidental exposures. Produces color pictures in a minute, black and white in seconds. Shpg. wt., 3 lbs.
15 F 30187WX ..... Net 56.95

See Film and Accessories Listing Below.

FILM AND ACCESSORIES FOR POLAROID CAMERAS

Carryall Case for 320 and 360 Cameras.
15 F 16137 Shpg. wt., 2 lbs. ..... Net 4.95
Carryall Case for Colorpack II.
15 F 16145 Shpg. wt., 2 lbs. ..... Net 2.95
Type 107 B & W Film Pack. 8 exp.
15 F 30211L Shpg. wt., 8 oz. ..... Net 2.50
Type 108 Color Film Pack. 8 exp.
15 F 30161L Shpg. wt., 8 oz. ..... Net 4.69
Flash Attachment for 320.
15 F 30195L Shpg. wt., 1 lb. ..... Net 7.95
Flashcubes. Pkg. of 3 takes 12 shots.
15 F 26326L Shpg. wt., 6 oz. ..... Net 1.49

DEVELOPMENT TIMER FOR POLAROID

5.95

- 10 to 120 Seconds

Development Timer avoids wasting exepnsive color film through improper development. Now you don't have to count to develop your Polaroid film. Get top notch pictures every time. Can be set for up to 120 seconds in 10 second intervals. For all Color Pack cameras. Bell rings when time is up. Imported.
15 F 49534 Shpg. wt., ½ lb. ..... Net 5.95

DELUXE PHOTO COPIER FOR POLAROID CAMERAS

- With Built-In, Glare-Free, High Intensity Floodlights

17.95

Copy photographs, magazine articles without damaging the original by using your present Polaroid camera. Deluxe photo copier with its own miniature 120-watt lights allows you to copy any time of day or night. Diffused light does not produce glare on prints. Fast exposure time assures a blur-free picture. Quickly installed or removed. With built-in linecord switch and glare-free lamps. CSA and UL listed. Shpg. wt., 2 lbs.
For Polaroid Series 100, 200, 300 Colorpack Cameras.
15 F 16160 ..... Net 17.95

PHOTO COPIER FOR POLAROID CAMERAS

- No Waiting—Make Extra Prints

As Low As
5.95

Want copies of your Polaroid snapshots? Make them yourself on the spot in as little as 15 seconds using your present Polaroid. It's easy! Imported. Shpg. wt., 2 lbs.
For Polaroid Series 100, 200, 300 Colorpack Cameras.
15 F 49500 ..... Net 7.95
FOR POLAROID COLOR PACK II, III CAMERA
15 F 49559 ..... Net 7.95
FOR POLAROID SWINGER 20
15 F 49518 ..... Net 5.95
FOR BIG SWINGER
15 F 49526 ..... Net 7.95

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE CdS EXPOSURE METER

ONLY **14.95**

- High Quality, Ultra-Sensitive—Measures Moonlight, Candlelight, Bouncelight
- With Padded Vinyl Carrying Strap Case and Neck Strap

Achieve correctly exposed photographs and slides from the light of a single candle with this versatile, low cost Lafayette meter. Ultra-sensitive CdS photocell meter utilizes dual light ranges to accurately measure light intensity including extremely low light levels for night and available light photography plus bright beach and snow scenes. Operates comfortably with one hand. A single rocker switch controls light range and turns meter "on" or "off" Measures both reflected and incident light with built-in hemispheric diffuser. 50° angle of coverage provides good averaging of subjects for proper exposure. Has battery test switch for maintaining accurate readings. Provision for zero adjustment. Long life mercury battery (included) assures accuracy over continuous use. Precision jeweled mechanism in high impact case. Size: 3¾ x 2⅛ x 1¼"D. With padded vinyl carrying case and neck cord. Imported. Shpg. wt., 9 oz.
99 F 71961L ..... **Net 14.95**

SPECIFICATIONS

Sensitivity: Low Range, 0.275 to 444 footcandles; High Range, 444 to 36,674 footcandles. **ASA Film Speed Range:** 6 to 12,000. **DIN:** 9 to 42. **Diaphragm Stops:** f/1 to f 32. **Shutter Speeds:** 1/8000 to 8 minutes. **Movie Scale:** 8 to 128 frames per second. **EV Scale:** —3 to +22. **Acceptance Angle:** 50°. **Color Response:** 6,200 Angstroms (peak). **Photocell Type:** cadmium sulphide. **Battery:** 1 mercury, RM-625 or equivalent.

DROP FRONT "PRO" BAGS

As Low As **11.95**

The perfect accessory bag for professionals or camera bugs. Heavy duty bags will hold movie, reflex, 35 mm and press cameras, flash guns, bulbs, meters and a host of other items. Constructed of durable vinyl material, with red corduroy lining and non-jam zipper. Leather loops, hand strap and front key lock.
PRO 13 Size: 13 x 10 x 6". Shpg. wt., 4¼ lbs.
15 F 16079 ..... **Net 11.95**
PRO 16 Size: 16 x 7 x 9½". Wt., 4¼ lbs.
15 F 16087 ..... **Net 15.95**

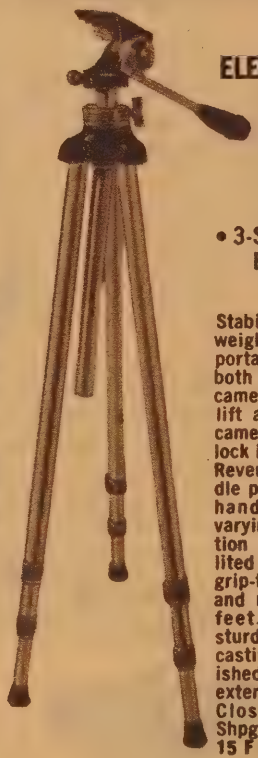
DELUXE GADGET BAG

7.95

Fine quality gadget bag of scuff and water-resistant vinyl, with a heavy duty wrap-around zipper. Red corduroy lined interior adjusts for various pieces of photographic equipment. Features a front leather pocket —8x5x1½". Includes shoulder strap and durable, polished hardware. Overall size: 10x5x8". Shpg. wt., 2½ lbs.
15 F 16129 ..... **Net 7.95**

CLAMP TRIPOD

An indispensable photographic accessory. Combines in one small unit, a clamp, tilt top, and table top tripod. Legs stored in shaft. Will clamp to trees, pipes, light stand, car, window, etc. Supplied, complete with zipper case. Shpg. wt., 1 lb.
15 F 39022 ..... **Net 7.50**



DELUXE ELEVATOR TRIPOD

12.95

- 3-Sections, Extend to 60"

Stability and minimum weight make for easy portability. Suitable for both still and movie cameras. Quick column lift allows you to raise camera in a jiffy and lock it at desired height. Reversible pan-tilt handle permits right or left handed operation at varying heights. 3-section non-binding alumilited tubular legs have grip-tite internal lock and non-slip, protective feet. Constructed of sturdy lightweight die-castings and chrome finished cycolac. Overall extended height: 64". Closed length: 22". Shpg. wt., 4 lbs.
15 F 68021 ..... **Net 12.95**

ELEVATOR TRIPOD

- Tri-Tilt Head
- Velvet Smooth Panning

For any small camera — 35mm, reflex or movie. Compact and lightweight . . . folds to 16", extends to 47" plus 7" with geared center elevator. Single action tilt/pan and 180° swing over for vertical and horizontal format pictures. Positive lock, folding crank. Chrome plated brass legs. Imported. Shpg. wt., 2 lbs.

99 F 70294 Net 6.95

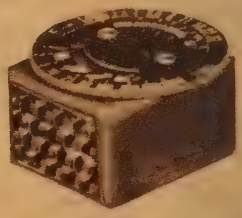
SOLIGOR "UF" DUAL RANGE CdS EXPOSURE METER

10.95

- Includes Zipper Case, Neck Strap, and Battery
- ASA Speeds From 6 to 6400

Sensitive dual range CdS exposure meter in a ultra modern, slimline body designed for single hand operation and easy carrying. CdS electric eye circuitry assures correct readings from moonlight to dazzling, brilliant sunlight. High-Low light ranges permit accurate easy calibration. Large computer dial clearly indicates correct exposure possibilities. Accepts film speeds from ASA 6 to 6400, diaphram stops from f/1 to f/32, and shutter speeds from 30 seconds to 1/2000th of a second. EV scale: —4 to +20. Cine: 8-32 fps. Din: 9-39. On/off switch conserves battery. Shpg. wt., 1/2 lb.
15 F 37265L ..... **Net 10.95**

"35" CLIP-ON EXPOSURE METER



4.95

- ASA Scale 10 to 1000
- Weighs 1 Oz.

Exceptionally convenient exposure meter. Clips right on camera—quick easy reading. Gives better, more accurate exposed pictures with a minimum of effort. Speeds 1/1000 to 1 second. Lens aperture f:1.4 to f:22. Mounts on camera or may be hand held. Complete with leather case and instructions. Imported. Shpg. wt., 1/2 lb.
99 F 70344 ..... **Net 4.95**

Top Quality Cameras and Accessories at Low Prices

MINI-BIKES

†NOT FOR USE ON PUBLIC THOROUGHFARES

- Easily Transported—Ideal for Teens, Hunters, Campers, Fishermen, Farmers, and Ranchers
- Factory Assembled

DELUXE 3½HP MINI-BIKE†

- Runs Up To 29 MPH

Comfortable ride with rugged twin-beam cantilever frame, full coil spring front and rear suspension, 16" rolled and pleated polyfoam seat, large 12½" knobby pneumatic tires with 6" steel rims with permanently lubricated bearings and a powerful 3½HP Industrial Lauson engine with a 5½:1 reduction for high torque and speed. Also includes sure-stopping aircraft-type disc brake and convenient motorcycle throttle and brake lever. On/off key lock ignition switch for safety. All steel automatic clutch. Attractive, full length chromed steel fenders and chain guard. Bonded enamel finished frame. Includes footrests, kickstand and 2 qt. gas tank. 7" road cleanance. 37" wheelbase. 49" overall. Fully assembled. Weighs only 79 lbs. Shpg. wt., 89 lbs.
13 F 68513WX No Money Down* ..... Net 169.95

3½HP MINI-BIKE†

Similar to Deluxe 3½HP Mini-Bike but with double-loop frame, coil spring front suspension only, 6" road clearance, 38" wheelbase and 50" overall length. Shpg. wt., 85 lbs.
13 F 68521WX No Money Down* ..... Net 154.95

2½HP MINI-BIKE†

- Runs Up To 23 MPH

Lightweight, dependable mini-bike for traveling up to 23 MPH. 2½HP Industrial Lauson engine with a 5½:1 reduction for good pulling power. Features 10½" knobby tires front and rear, 4" steel wheels with permanently lubricated bearings, kickstand, footrests, 12" polyfoam grained seat, twist-grip throttle, hand operated aircraft-type disc brake, coiled spring front supension, an all steel automatic clutch and a heavy gauge twin loop tubular steel frame. Full length chromed steel front and rear fenders and chain guard. 5½" road clearance. 38" wheelbase. 44½" overall. Fully assembled. Shpg. wt., 75 lbs.
13 F 68562WX No Money Down* ..... Net 129.95

5.5 CU. FT. COMPACT REFRIGERATOR

The perfect small refrigerator for apartment, home or office. Walnut grain laminate plastic top and front, coppertone sides and chrome trim. 5.5 cu. ft. (including full size across-top freezer). Deluxe features: 2 removeable, adjustable chrome shelves; 1 heavy duty glass shelf; full size, across-the top freezer; large see-thru vegetable crisper 3 in-door storage racks plus egg holder; 8-pos. thermostat; magnetic door catch, hermetically sealed compressor unit, 2-tone interior and interior light. Imported. 34Hx 20Wx23D. Operates on 110 VAC. 60 Hz.
13 F 32790WXZ Wt., 115 lbs. ..... Net 119.95
Similar to above, laminated top only, standard interior, white finish. Shpg. wt., 115 lbs.
13 F 32808WXZ No Money Down* Net 104.95

2.2 CU. FT. COMPACT REFRIGERATOR

Compact refrigerator holds 2.2 cu. ft. (including freezer). Ideal for small apartments, campers, or boats. Freezer accommodates 2 ice cube trays. Features in-door storage rack and egg holder; 2 removeable adjustable shelves; hermetically sealed compressor unit; and 7-position thermostat and magnetic door catch. White finish. Operates on 110 VAC, 60 Hz. Imported. Size: 18Hx 19½Wx18"D. Shpg. wt., 65 lbs.
13 F 32766WXZ ..... Net 79.95
Similar to above in coppertone finish.
13 F 32774WXZ ..... Net 79.95
14" walnut legs for both of above (4).
13 F 32782Z Shpg. wt., 2 lbs. ..... Net 4.95

COMPACT PORTABLE REFRIGERATOR

74.95 • Works On Both 110 Volts AC and 12 Volts DC

Lightweight .62 cubic foot portable refrigerator perfect for use in autos, trailers, boats, or on picnics. Interior measures 12 x 6½ x 12¼" and features a high impact PVC plastic liner. Plugs into cigarette lighter or AC outlet. Stores all types of food with the convenience of a home refrigerator. Ice tray for making ice on AC. Quiet operating absorbtion system, no disturbing compressors or motors. Fits almost anywhere. Outside dimensions are 14D x 15H x 15¼"W. High impact housing, grey with white top. With power cords. Shpg. wt., 23 lbs.
13 F 32816W No Money Down* ..... Net 74.95

2.2 and 5.5 Cu. Ft. Models Shipped FOB Newark, N. J. No C.O.D. Send Full Remittance Or Use LAFAYETTE'S EASY PAY PLAN*. Shipping Charges Collected On Delivery.

*See Page 11 for Full Credit Details on Easy Pay Plan

High Intensity Lamps

LAFAYETTE 5-WAY HIGH INTENSITY LAMP

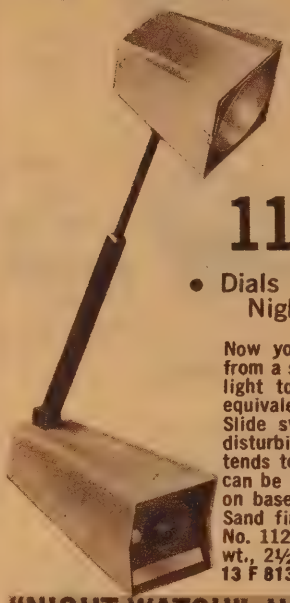
- Hi-Lo-Off Selector Switch
- Adjustable Telescoping Arm

5.95

Spot Light T.V. Light Night Light Wall Light

Beautifully designed, transformer powered telescoping Hi-Intensity lamp featuring HIGH and LOW switch. Telescopes from 3½" to 11½". May be used as a desk and wall light, spot and TV lamp. Use as a night light when closed. Shade swivels 360° with an arc of 180°. Shade and base are richly finished in black. Uses #93 bulb, supplied. Overall height 13". 117V, 60 Hz. Imported.
99 F 91985 Shpg. wt., 2 lbs. ..... Net **5.95**

DIAL-A-LITE HIGH INTENSITY LAMP



EAGLE

11.95

- Dials Any Degree of Light From Night Light to Bright Light.

Now you can vary your light continuously from a soft glow that is dimmer than a night light to a brilliant, glare-free, white light equivalent to 150 watts of illumination. Slide switch turns light on or off without disturbing dial setting. Telescoping arm extends to 15"; shade swivels 360°. The lamp can be hung on a wall by using keyhole slot on base. Unit folds down to only 3¼x9¼". Sand finish. For 120v. 60 Hz, AC. Uses GE No. 1129 bulb (included). 117V, 60 Hz. Shpg. wt., 2½ lbs.
13 F 81318 ..... Net **11.95**

HIGH INTENSITY DESK LAMP

LUXO

- Spring Control Keeps Perfect Balance
- Swings—Swivels—Stretches
- 24" Arm Reach—Air-Cooled Shade

Only **14.95**

Directs light where it's needed. A gentle tap glides the light to any position and holds it. Specially designed shade stays cool. 117 volt, long-life 40S11N bulb. Smartly designed base is weighted for stability. U.L. listed. Charcoal color. 117V, 60 Hz.
12 F 69547 Shpg. wt., 6¼ lbs. ..... Net **14.95**

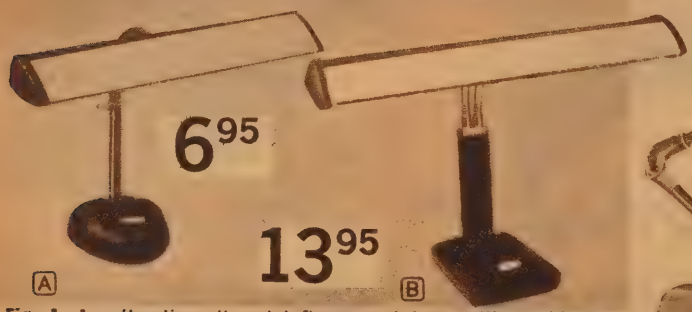
"NIGHT-WATCH" HIGH INTENSITY LAMP

Only **8.95**

- Hi-Lo-Off Selector Switch
- Rosewood Inlay on Shade and Base

Richly styled high intensity lamp with rosewood inlay on both base and shade. Tip-proof base is of high impact polypropylene which cannot crack, chip, or mar. May be used as a night light in "lo" position when shade is rested on base. Chrome plated steel folding arm directs light in any direction. Equal to 150-watts of illumination with G.E. 1141 bulb supplied. Charcoal finished sides. U. L. listed. 117V, 60 Hz. Imported.
12 F 17504 Shpg. wt., 2¼ lbs. .....Net **8.95**

FLUORESCENT DESK LAMP



6.95

13.95

A B

Fig. A. An attractive all metal fluorescent lamp with combination solid/gooseneck support finished in chrome. Brown metal base with push button light control . . . perfect for study, office or den. Translucent white plastic diffuser for maximum light dispersal. Includes 14-watt, 15", cool fluorescent bulb. Streamline design complements any room decor, 14 inches high by 15 inches wide. Provides illumination anywhere on your work or reading surface. 117V, 60 Hz. Imported. Shpg. wt., 5¾ lbs.
12 F 16027 ..... Net **6.95**

Fig. B. Attractive, all metal desk lamp with two 15-watt fluorescent bulbs for maximum light. Contemporary design matches any decor. Dual, polished chrome goosenecks and black finish base. 18½" metal shade with plastic light diffuser for high light dispersion and reduced eye fatigue. Great for students, office work, or reading. Pushbutton starter and off switch on base. Height: 17" With two bulbs. 117V, 60 Hz.
12 F 16043 Shpg. wt., 6¾ lbs. ..... Net **13.95**

HI-LOW INTENSITY LAMP

3.95

- Hi-Low-Off Selector Switch
- Rugged Construction

Ideal for desk or wall mounting. Lamp shade turns in any direction, giving an ample uniform, non-glare beam of light. Sturdy hinged arm extends to 14 inches, folds flat against a hi-impact base. Hi-Lo-Off switch plus 6 ft. cord. Gold finish lamp shade and arms; ivory base. Uses #93 bulb, supplied. 117 volts, 60 Hz. Shpg. wt., 2 lbs.
12 F 25507 ..... Net **3.95**

REPLACEMENT HIGH INTENSITY BULBS

Popular replacement bulbs for most high intensity lamps. Avg. shpg. wt., 3 oz.

Stock No.	Type No.	Qty.	Net
12 F 75502	93	2	.59
12 F 75528	1133	2	.69
12 F 75536	40S11N	1	.69
12 F 75544	1073	2	.69
32 F 66715	1156	1	.51
32 F 66475	1129	1	.36
32 F 69149	1141	2	.79

Home—Office—Shop Lamps

A DELUXE INCANDESCENT LAMP

Model LB-1A. Designed for use wherever work areas must be well illuminated. Non-friction, spring-balanced design permits easy positioning, and keeps lamp permanently in place. Can be raised or lowered, swivels 360°, and has 45" reach. Dual-shade construction reduces heat and maintains new lamp performance. Easily clamps to edge of table or desk. Dove gray finish. Accepts standard bulb. U.L. listed. Less bulb.

12 F 69554W Shpg. wt., 5 lbs. ..... Net **16.95**

B DELUXE COMBINATION INCANDESCENT and FLUORESCENT

Model LC-1A. Ideal for use in any office or home where maximum lighting efficiency is necessary. Separate switches independently control each light. Spring-controlled, counter balanced arms . . . "finger-touch", "stay put" positioning; can be raised or lowered, rotates 360°, extends 45". "C" clamp mtg. bracket. Handsome dove gray finish. U.L. listed. Less bulbs.

12 F 69562W Shpg. wt., 8 lbs. ..... Net **24.95**
12 F 75015 22 watt, cool white fluorescent lamp ..... Net **3.49**

C DELUXE FLUORESCENT MAGNIFIER LAMP

Model LFM-1A. Designed for assembly and inspection of miniature parts, reading numbers and fine print. Spring balanced design; the lightest touch guides the light to any fixed position . . . users hands are left completely free. 5" magnifier; 360° swivel; reaches 25 to 45". Constructed with precision ground lens and die cast aluminum shade. Dove gray. "C" clamp mtg. U.L. listed.

12 F 69570W Less Bulb. Shpg. wt., 8½ lbs. ..... Net **34.95**
12 F 75015 22 watt, cool white fluorescent lamp ..... Net **3.49**

D DELUXE FLUORESCENT DESK LAMP

Model FL-1A Dual-light fluorescent desk lamp with uniquely designed shade and inner reflector to produce maximum, non-glare, lighting. Spring-balanced extension arms permit smooth, easy adjustment. Has two button starter switch, and top quality ballast for quiet operation. 45" reach, 360° sweep. Includes "C" clamp mtg. bracket. Beautiful desert tan. UL listed.

12 F 69588W Less bulbs. Shpg. wt., 9½ lbs. ..... Net **24.95**
12 F 10020 15 watt, cool white lamp. (2-required) ..... Net ea. **1.35**

FLUORESCENT MAGNIFYING LAMP

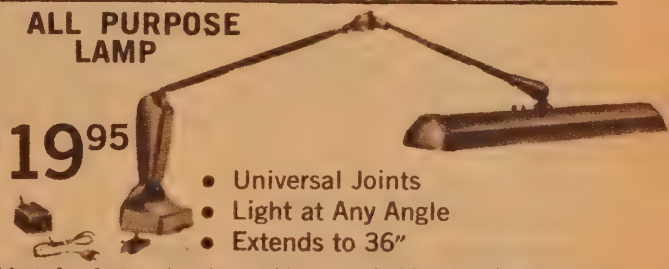
As Low As **22.95**

Designed for precision work. features a 5" diameter magnifying glass with a powerful 13" focus, surrounded by a 22 watt shadow-free fluorescent tube. A custom-engineered arm permits complete directional mobility —special adjustment knobs insure the proper tension and steadiness for any desired position. 45" arm reach. Ideal for assembly, laboratory, quality control and other detail work. In kit or assembled form. Shpg. wt., 6 lbs.

12 F 69521W Kit, less lamp ..... Net **22.95**
12 F 69539W Assembled less lamp ..... Net **25.95**
T9, 22-watt, cool white lamp. Shpg. wt., 11 oz.
12 F 75015 ..... Net ea. **3.49**

ALL PURPOSE LAMP

19.95

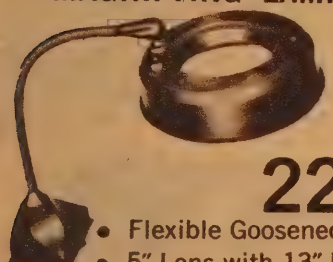


- Universal Joints
- Light at Any Angle
- Extends to 36"

Ideal for factory benches, tables and drafting boards. Two bolts clamp base securely to any surface up to 3" thick. Spring-controlled swivel joints and double arm action give you light in any desired position. Arm extends 36". Uses two T8, 15-W lamps. For 110-125V., 60 Hz. AC. Bronze finish. Shpg. wt., 10 lbs.

12 F 10012W Less lamps. Shpg. wt., 9½ lbs. ..... Net **19.95**
T8, 15-watt, cool white lamp. Shpg. wt., 5 oz.
12 F 10020 ..... Net ea. **1.35**

FLUORESCENT MAGNIFYING LAMP



22.95

- Flexible Gooseneck
- 5" Lens with 13" Focus

The perfect lamp for the hobbyist who needs plenty of light and magnification for close precision work. The flexible, gooseneck arm adjusts and holds the lamp in the position you want. Five inch diameter magnifying glass; overall length about 2½ feet. Sturdy, clamp-mount base. Uses 22-watt circline fluorescent lamp.

Less Lamp. Shpg. wt., 8 lbs.

12 F 10046 ..... Net **22.95**
T9, 22-watt, cool white lamp. Shpg. wt., 11 oz.
12 F 75015 ..... Net **3.49**

STUDY-LYTE CLAMP ON LAMP

As Low As **11.95**

- Spring Control
- Extends to 45"

Perfect illumination where you need it—moves up, down, sideways at your lightest touch, and stays exactly where you put it. From a central position, the 45" arm reach can swing to illuminate any area on a desk or table, six feet long and four feet wide. Sleek all-metal construction with versatile 3" throat edge clamp. Uses standard bulb (not included). Available in easy-to-assemble kit form or completely assembled.

12 F 69505W Kit. Shpg. wt., 4 lbs. Net **11.95**
12 F 69513W Assembled ..... Net **13.95**

LAFAYETTE CLAMP-TYPE "DRAFTING LAMP"

9.95

- Spring Controlled Swivel Joints
- Extends To 30 Inches
- Perfect Illumination Anywhere

A deluxe lamp from Lafayette for perfect, illumination wherever you require it. Ideal for benches, tables, and drafting boards. Clamps securely to any surface up to 3" thick. Spring controlled swivel joints and double arm action moves light in any direction. Arm extends to 30". Neutral color. For 110-125V, 60 cycles AC, less bulb. Imported. Shpg. wt., 4 lbs.

99 F 90771 ..... Net **9.95**

LAFAYETTE Wireless Remote Control

Only 14.95 For Lamps, T.V., Hi-Fi, Household Appliances

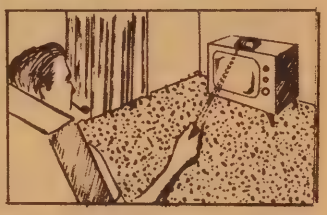
- Turns Lights and Appliances On and Off From Anywhere In Your Home—By Remote Control!
- Simply Plug In and Operate!
- A Lafayette Exclusive!

Now you may turn on or off any electrical device from anywhere in your home or shop. The Lafayette wireless remote control requires no additional wires. Simply plug in your transmitter wherever you choose in the house, and the appliance, TV, hi-fi system or lights that are plugged in to the receiver will be turned off or on by pressing the button on the transmitter. Perfect for viewing TV or listening to hi-fi in bed. When you get sleepy press the switch and turn everything off. Safe! Simple remote switch of lights, lamps, radios, TV and appliances. Transmitter and Receiver operate on ordinary house current, receiver accepts any 105 to 120 volt device up to 300 watts. Imported. Shpg. wt., 2¼ lbs.

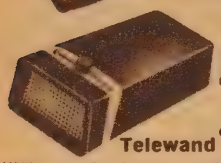
99 F 91183 Complete Transmitter & Receiving Unit ..... Net **14.95**
99 F 91787 Extra Transmitter Shpg. wt., 1¼ lbs. ..... Net **5.95**

WIRELESS REMOTE CONTROL SWITCH

Teleswitch



Only **19.95**



Telewand

- Turn On and Off Lamps, Hi-Fi, TV, And Radios From Chair or Bed
- From Car To Open and Close Garage Door

"Microsonic Beam" switches On/Off any appliance in the home. A touch of the button on the wireless transmitter switches TV, hi-fi, lamps, radios, fans or other electrical devices On/Off up to 40 feet away. Consists of a Teleswitch (miniature receiver), and a Telewand (miniature transmitter). Installs in seconds . . . just plug the AC cord from the appliance you wish to control into the Teleswitch socket, then plug the AC cord from the Teleswitch into any 110-120V., 60 Hz AC wall outlet. For use with up to 7.5 Amps. 860 Watts. Telewand operates on 9V battery. Shpg. wt., 14 oz.

12 F 87010 ..... Net **19.95**
99 F 60212 Battery for above. ..... Net **.21**
Extra Telewand for above less battery.
12 F 87028 Shpg. wt., ½ lb. ..... Net **4.95**

WHISTLE SWITCH

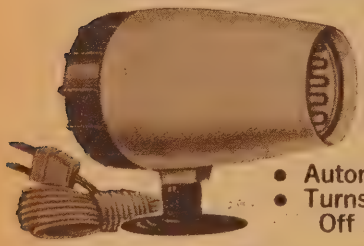
Only **11.95**

- The Amazing Electro-Sonic Switch That Turns Anything Electrical On or Off With a Whistle

Let Sound Command do the work. Turns radios, televisions, Hi-Fi, Lamps, outdoor light, On or Off while you relax in your chair or bed. No need to walk in darkness . . . turn on lights in a different room before you get there. Just blow the whistle and appliance immediately goes On or Off. WHISTLE SWITCH is plugged into any standard household outlet, then electrical appliance is plugged into WHISTLE SWITCH. Nothing further is required. 350-watt capacity. For 110 v 60 Hz AC.

12 F 78506 Shpg. wt., 10 oz. ..... Net **11.95**
Extra Whistle for above
12 F 78514 ..... Net **.50**

AUTOMATIC PHOTO-ELECTRIC LIGHT CONTROL



Only **3.95**

- Automatic Light Switch
- Turns Lights On At Sunset Off At Sunrise

Automatically turns lights on at dusk and off at dawn. Helps to prevent burglary, vandalism, and accidents. Just attach to lamp cord and plug into wall socket for automatic light control. Responsive only to daylight . . . car lights, flashlights, or lightning will not operate unit. For 117V AC. 300 Watts. UL Listed. Shpg. wt., 9 oz.

12 F 28519 ..... Net **3.95**

LAFAYETTE 1000 WATT PHOTO-ELECTRIC LIGHT CONTROL

- Turns Lights On At Sunset Off At Sunrise
- Automatic Light Switch

Only **7.50**

Automatically switches on house, office, or store lights at sunset and off at sunrise. Great for vacation time, or daily use. No need to come home to a dark house at night. Helps keep burglars away. No special wiring necessary—just plug into wall socket and plug lamp into jack. 1000 watt capability permits use of several standard lights—will brilliantly light an entire house. Brass finish illuminator measures only 3" in diameter. Supplied with a 6 ft. cord. Wt. 1 lb.

12 F 01029 ..... Net **7.50**

AUTOMATIC OUTDOOR LIGHT CONTROL

- Turns Lights On At Dusk/ Off At Dawn Automatically
- Easily Screws Into Fixture Socket

Helps prevent burglary . . . vandalism . . . accident by turning on all your outdoor lights at home, store, office, factory, signs, etc. Screws into any standard or floodlight socket. Compact, requires only 1⅞" of additional clearance in fixture. Weather resistant. 300 watts. U.L. listed. Shpg. wt., 1 lb.

12 F 28527 ..... Net **3.95**

3.95

PHOTO-ELECTRIC LIGHT CONTROL

- Easily Installs In Light Fixtures—Post Lanterns—Etc.

5.95

Now! Electronically protect your home in minutes . . . photo electronic "Lamp Liter" automatically turns lights On at dusk, Off at dawn. Easily installs in driveway post lanterns; yard lights around swimming pools, patios, and gardens; or, in expose mounted knockout type switch boxes. Built-in time delay prevents accidental switching from auto headlamps or flashing lights. UL component listed for 120 volts 800 watts maximum. Size: 1Hx1Wx2¼"D. Shpg. wt., 6 oz.

13 F 64504 ..... Net **5.95**

Electronic Dimmers—Electrical Accessories

FUSED POWER CONVENIENCE CENTER

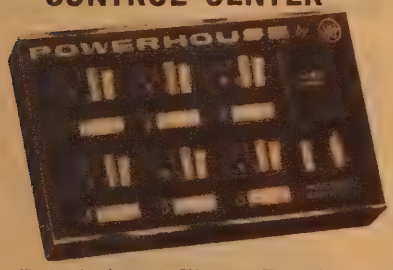
Only 3.95

- Mounts Anywhere—Bench, Walls, Floor.
- 6 Fused Outlets Anywhere

Lafayette's power control center adds six, fused convenient outlets anywhere you choose. Designed to mount on walls, floor, benches, counter tops or for portable use. On/Off rocker switches and panel mounted On/Off indicator light. Built-in fused holder with replaceable 15 amp. fuse. Heavy duty 8-foot line cord. For 120 volts AC, 1500 watts. 15 amps. With Fuse. Imported.
99 F 92090 Shpg. wt., 1 lb. ..... Net 3.95

Pkg. of 5 fuses for above
13 F 11679 ..... Net .75

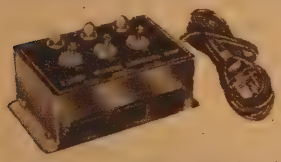
DELUXE 6-STATION ELECTRIC OUTLET CONTROL CENTER



- 7 Individual Finger-Touch Rocker Power Switches
- 7 Individual "Signal-Glo" On/Off Indicator Lights

Provides six isolated, fused three prong "U" type grounded outlets. Convenient for home workshops, counter tops, etc. Mounts on wall, bench, floor, or remains portable. Each outlet utilizes a switch and indicator light. Built-in fuse compartment gives complete equipment protection. Entire fuse panel pulls out for easy, safe fuse changing. Rating: 15 amperes at 100-120 volts AC (1800 Watts). 6 ft. 3 cond. heavy-duty cord. Size: 10L x 6W x 1¼"D.
14 F 21106 Shpg. wt., 3 lbs. ..... Net 15.95
13 F 11679 Pkg. of 5 Fuses ..... Net .81

3 WAY POWER CONTROL



2.99

- Individually Switched Outlets With Indicator Lights

Switchable power outlet box for wall or bench mounting. Three individually controlled outlets, each with its own indicator light. Measures 4 x 2½ x 1⅝". Equipped with 3 polarized receptacles, 3 toggle switches, 3 indicator lights, 6 ft. line cord. Rated 5 amps at 125 volts AC/DC. Imported. Shpg. wt., 3/4 lb.
99 F 80079 ..... Net 2.99

ELECTRIC OUTLET CONTROL CENTER

- For Use in Home, Office, Industry
- Mount on Bench or Walls, or Keep Portable

5.95

If you need extra outlets, you need this Electric Outlet Control Center. Has six individual outlets with its own built-in fuse box. Finger-touch control on-off rocker switch with jeweled on-off indicator panel light. Heavy duty line cord for use in the home, office and industry too. Complete with mounting screws for permanent installation on wall or bench, or use it as a portable control center. For 110/120 VAC. 1500 watts, 15 amps. Less fuse. Imported. Shpg. wt., 1¼ lb.
14 F 21031 ..... Net 5.95
13 F 11711 Box of 5 15-amp fuses Net .39

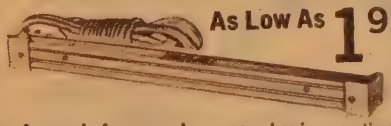
POWER CONTROL OUTLET BOX

- Protective Circuit Breaker
- Six 3-Wire Outlets

Only 8.50

Designed to safely and conveniently deliver power to appliances, tools, lights, office equipment, etc. Easily mounted on wall, bench, floor, or kept portable. Six 3-wire "U" type grounded outlets controlled by one switch. Built-in circuit breaker protects equipment. Pilot light indicates when power is on. Rugged steel case. Rating: 100-120 V AC/DC @ 15 amperes. Size: 13½x2¼x2".
12 F 15508 Shpg. wt., 2¼ lbs. ..... Net 8.50

TAP-A-LINE



As Low As 1.95

A must for use in areas having a limited number of outlets. Permits the use of as many as 8 different appliances at one time. Easy to install or use unmounted. Rated at 1000 watts. Ivory colored tough plastic 12" long by 1" square. Four foot heavy cord and plug. Shpg. wt., 1½ lbs.
12 F 47014 ..... Net 1.95

Same as above but 2 feet long.
12 F 47022 ..... Net 3.19

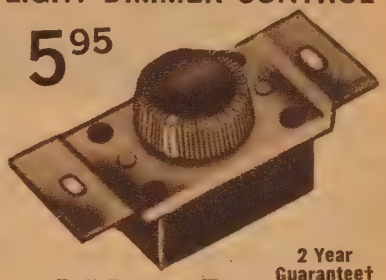
CONVERTIBLE GROUND PLUG

.99

Convertible plug fits all wall outlets—2 or 3-hole. Grounding blade is locked firmly in place until intentionally deflected by depressing the blade-latch button. For use on all hand held tools and appliances. U.L. listed.
12 F 45018 ..... Net .99

LAFAYETTE ELECTRONIC LIGHT DIMMER CONTROL

5.95



2 Year Guarantee†

- Full Range—Total Darkness To Maximum Brightness
- 600 Watts Capacity

Enjoy modern lighting in any room in your home or office. Soft light for TV viewing, bright light for reading or working. Easy to use, dimming is continuous from off to full illumination. Push on or off at any light level. Fits into standard single gang wall box without rewiring. Ivory plastic knob has brass finish insert. For 120 volts. 60 cycles AC. Operates incandescent lamps to 600 watt capacity. †Highest quality—we will repair any defect due to material or workmanship within 2 years without charge. Simply ship to Lafayette prepaid. Shpg. wt., 1/2 lb.
12 F 01011 ..... Net 5.95

PORTABLE LAMP DIMMER

9.95

- Use With Any Incandescent Lamp

Dial the exact intensity of light desired. Create a light mood in any room in your home. Full-wave feature allows continuous dimming of any light load up to 350-watts. Efficient electronic circuit saves you money — pay only for the light you use. With cord and special plug/receptacle. For 120 VAC. Gold Color.
13 F 27568 Shpg. wt., 1½ lbs. ..... Net 9.95

LAMP DIMMER

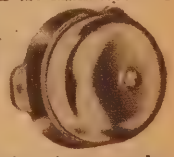
4.95

- Easily Screws Into Standard Lamp Socket

Solid-state lamp dimmer eliminates special wiring. Provides variable brightness to set a mood, TV viewing, etc. Turning lower section of dimmer selects light level from darkness to full bright. Lower intensity levels increase bulb life and reduce electricity cost. For 1 or 3-way bulbs up to 250 watts.
12 F 16506 Shpg. wt., 1/2 lb. ..... Net 4.95

LAFAYETTE ELECTRIC BELL

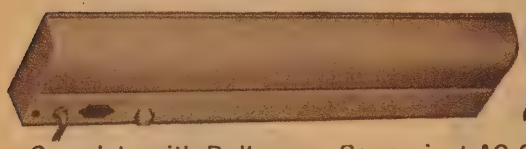
2.89



Ideal as a fire alarm, burglar alarm warning bell. Gives a clear, loud ring to overcome high level background noise. Gleaming chrome-plated bell on a sturdy plastic base. 110 volts: AC. Overall size, 4¼" across and 2¼" deep. Imported. Shpg. wt., 1 lb.
99 F 90235 ..... Net 2.89

Electrical Accessories

UNDER-CABINET FLUORESCENT LAMP



Only **4.95**

- Complete with Bulb
- Convenient AC Outlet

Ideal for shop or kitchen work counters. Can be mounted on the wall or under a shelf. Has white plastic diffuser, pushbutton switch, convenience outlet, cord and plug. With 15-watt bulb. White enamel finish. Size: 18¼x3⅝x1¼"H. 2¾ lbs.

12 F 16050 ..... Net **4.95**

12 F 10020 Replacement Bulb. Shpg. wt., 6 oz. ..... Net **1.35**

PROGRESS CEILING or WALL FAN

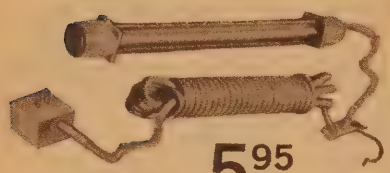
Only **11.95**

- Ideal for Bathroom, Utility or Recreation Room
- Attractive Aluminum Grille

Utility ventilating fan of compact design. Fits in "problem" areas such as shallow ceilings and partitions. Quiet operation with a big 6", four blade fan with 60 cfm capacity. Vents to standard 3" round duct, built-in plaster frame and outlet box. Has removable aluminum grille and automatic back-draft damper. Fits between 2"x4" studding. Size: 4x7¾x9". Shpg. wt., 6¾ lbs. UL listed.

12 F 75551 ..... Net **11.95**

FLUORESCENT TROUBLE LIGHT



5.95

The ideal trouble light with 20 feet of cord. All plastic construction with tight fit end caps—shock proof and water proof. Cool burning without glare or shadow. Butyrate bulb shield; fluorescent bulb.

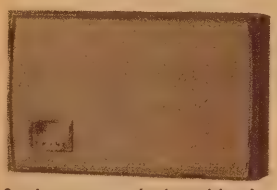
12 F 44508 Shpg. wt., 2½ lbs. ..... Net **5.95**

TROUBLE LAMPS

Heavy-duty vinyl plastic insulation; all copper wire. Flip-Lok cage eliminates removal for relamp. Uses standard lamp. Heavy rubber handle with 2 side tool-tap outlets, on/off switch. Shpg. wt., 2½ lbs.

12 F 76013 50-ft. Lamp Net **2.49**

"THE WELCOME" ELECTRIC DOOR CHIME



Provincial White with Gold Leaf Trim

4.95

Contemporary design, blends well with any decor. Rich resonant tones; two-notes front door, one-note rear. Provincial white case, brushed brass plate and gold leaf trim. Installation instructions included. 4¾Hx 7¼Wx2⅜"D. Shpg. wt. 1½ lbs.

12 F 48509 ..... Net **4.95**

CHIME ACCESSORIES

(A) POLISHED BRASS LIGHTED PUSH BUTTON. Surface mount, equipped with miniature electric bulb. No special wiring required.

12 F 48525 For 6 to 16V. Wt., 4 oz. Net **1.69**

(B) "COLONIAL" LIGHTED PUSH BUTTON. Solid polished cast brass with lighted push button center. No special wiring required.

12 F 48533 Wt. 1 lb. ..... Net **2.19**

(C) "QUICK MOUNT" SIGNAL TRANSFORMER for bells, buzzers, chimes. Thermal Switch prevents overload. Rated 16v., 10-W.

12 F 48541 UL listed. Wt, 13 oz. .... Net **2.99**

CORDOMATIC HANDY LIGHT

As Low As **8.95**

- Retracts automatically

Provides light and power up to 20 feet from installation. Swivels 180° when wall mounted—360° when ceiling mounted. Detaches easily to change location. Simply hang it up and plug it in. Eliminates the inconvenience and hazards of tangled cords. U.L. listed.

13 F 83025 Shpg. wt., 5¾ lbs. ..... Net **8.95**

3-Wire Lite. As above but with 3-wire cord and plug. Shpg. wt., 5 lbs.

13 F 83041 ..... Net **11.95**

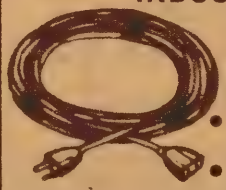
CORDOMATIC PORTABLE OUTLET REEL

8.50

Now you can have portable electric power wherever you need it in the home, and outside the house too. Just plug in the cord and carry the portable outlet reel where you want to use it. Cord pulls out to any desired length up to 15 feet . . . locks into position . . . automatically retracts when the reel is not in use. 3-way outlet operates several appliances at once. Case: 6½" dia., 1¾" thick. 10 amps. Shpg. wt. 3½ lbs.

13 F 83033 ..... Net **8.50**

INDOOR-OUTDOOR EXTENSION CORDS



- 2-Wire and 3-Wire, 16 Gauge
- Molded Connectors

Use indoors and out, with power tools, refrigerators, mowers, fans, etc. All are 16-gauge, 3 cond. cords have 3 prong plug.
* 2-conductor † 3-conductor.

Stock No.	Feet	Amp.	Shpg.Wt.	Net
12 F 25010*	25 ft.	7 amp.	2 lbs.	1.95
12 F 15011*	50 ft.	5 amp.	3¾ lbs.	3.29
12 F 34020*	100 ft.	5 amp.	6¼ lbs.	5.95
12 F 34038†	25 ft.	10 amp.	1¾ lbs.	3.19
12 F 25028†	50 ft.	7 amp.	3¾ lbs.	5.49
12 F 34046†	100 ft.	5 amp.	7¼ lbs.	8.95

AC LINE CORD

6-ft., fine-quality, zip cord is an ideal replacement for worn line cords in lamps, radios, small appliances, etc. Sturdy plug at one end; other end stripped and tinned.

12 F 39011 Shpg. wt., 5 oz. ..... Net each **.35**

VINYL PLASTIC ELECTRICAL TAPE

69c

- UL Listed
- 60 Ft. x 3/4"
- .008 in. Thick
- 10,000 V. Breakdown

First quality, pressure sensitive polyvinyl chloride tape. Extremely high dielectric strength of 10,000 breakdown. Insulation resistance of one million megohms. Over 150% elongation at break. Excellent resistance against acids, alkalis, oils, salt water, etc. Tensile strength of 15 lbs. per in. High conformability. Forms tight, smooth protective wrap. Imported. Shpg. wt., 4 oz.

99 F 80152 ..... Net **.69**

LARGE PLASTIC TAPE KIT:

10 rolls of vinyl plastic tape. Each roll 33 ft. by ¾". 1 ea. of Red, white, sky blue, blue, grey, yellow, brown, green, black and orange. Shpg wt., 1½ lbs.

99 F 80301 ..... Net **2.89**

DEARBORN CIRCUIT MONITOR

- A Must for Maintenance Men, Homeowners, Trailer Users, etc.

Detects faults instantly. Checks proper wiring of 3-wire outlets. Prevents dangerous shocks from the beginning, at your wall outlet. Indispensable for safe operation of appliances, power tools and office machines. Easily used by homeowners, service men and electricians, no meters necessary. Detects whether or not proper ground and AC polarity are available. Just plug into outlet, coded lights tell exactly what circuit condition is present: circuit OK, improper ground, improper neutral, reversed polarity, reversed ground and power, and power off.

12 F 73002 Shpg. wt., ½ lb. ..... Net **5.95**

REMOTE CONTROL

- For TV, Hi-Fi, Lamps, etc.

1.79

Turn any 110 volt appliance on and off without getting up from your chair or bed. Control your TV, radio, hi-fi, lamp, fan, appliance, movie projector, tape recorder, phonograph, etc. Nothing to connect—just plug it in. Easy fingertip control with handy in-out push switch. Long 15-foot cord makes it ideal for TV viewing when you're confined to bed. Imported. Capacity—750 watts. Shpg. wt., ½ lb.

14 F 21114 ..... Net **1.79**

Depend on Lafayette For Complete Stocks, Lowest Prices, Fastest Service

Flashlights-Lanterns-Fire Extinguishers

BURGESS SAFARI LITE FLUORESCENT LIGHT

SAFE—BRIGHT—

- AC or Battery Operation
- Hi-Lo Switch

20.95 With batteries.

Efficient battery powered light-weighs only a compact 9 lbs. yet delivers plenty of bright light for use in tents, trailors, boats, patios, etc. Especially useful during emergencies. Two light levels are provided for brilliant or low intensity illumination. Operates on batteries for only pennies per hour. Built-in 110 volt circuit permits use with standard AC current. Attractive polystyrene case and handle complemented with gleaming stainless steel trim. Size: 12¾Hx4Wx7¾"D.

13 F 80567 Shpg. wt., 11 lbs. ..... Net **20.95**

Extra batteries for above (2 required). Wt. ea., 1½ lbs.

32 F 39068 ..... Net each **2.93**

12 F 10079 F8T5CW Replacement Bulb ..... Net **1.55**

DELUXE RECHARGEABLE FLASHLIGHT

Slim, handsomely styled, flashlight with strong spotlight beam. Never needs batteries Works on two long-lasting nickel cadmium power cells. Just remove cap and plug into any 110V AC wall outlet for a few hours. Smartly sized, tapered body fits in purse, travel bag or brief case. Length 5½"; lens diameter 2¼". Shpg. wt., 8 oz.

12 F 64043 ..... Net **6.95**

32 F 66038 PR-4 Repl. Bulb ..... Net **.22**

"SUPER POWER" SEALED BEAM SEARCHLIGHT

- For Campers, Truckers, Hunters

Deluxe, all purpose searchlight with long range GE 4546 sealed beam. Penetrates heavy fog and the darkest nights. Operates on 4 "D" batteries. Chrome finish. Shpg. wt., 1½ lbs.

12 F 64084 ..... Net **4.95**

Batteries for above. (4 required.)

99 F 62564 ..... Net ea. **.15**

DELUXE POWERHEAD LANTERN WITH EVEREADY BATTERY

Extra large power beam from big 4¾" head. For motorists, home owners, sportsmen, campers. 6-position warning blinker arm telescopes into contour handle. Separate switches; gleaming chrome, sturdy steel construction. With bulbs and #731 Eveready battery. Shpg. wt., 5¾ lbs.

12 F 64050 ..... Net **5.95**

GULTON "STANDBY" LIGHT

Plugs into any ordinary AC outlet. When electricity fails the "standby" goes on illuminating its area with a powerful beam. Eliminates many problems encountered because of sudden darkness. Powered by rechargeable nickel-cadmium batteries. "Standby" incorporates its own built-in recharger. Always ready for emergencies. You never buy batteries again. May be used as an extra powerful flashlight when and where you need it. Shpg. wt., 1½ lbs.

14 F 14515 ..... Net **10.95**

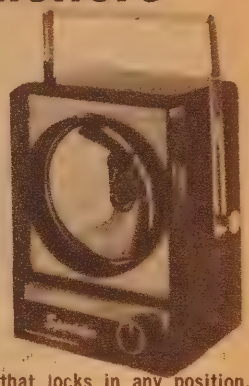
FLEXIBLE NECK INSPECTION LIGHT

For use in any position. Perfect for hard to see areas in servicing TV's, Hi-Fi's, Auto and household appliances. Battery powered, with flexible chrome-plated neck and high intensity light beam, that puts the light where you want it. Durable plastic case with handy metal loop for hanging. Uses 2 "C" cells. Complete with extra bulb. Imported. Shpg. Wt., ½ lb.

3.19

13 F 27501 ..... Net **3.19**

GULTON RECHARGEABLE SPORTSTER LANTERN



16.95

- Sealed Beam Light

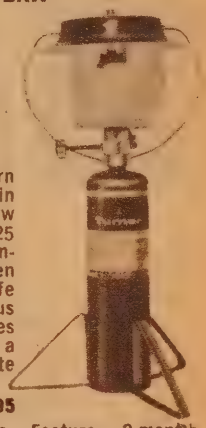
Never buy batteries again with this smartly styled, rechargeable sportsmen's lantern. Sealed beam light provides a bright 7000 candlepower. Its long distance beam is ideal for hunting, camping, boating (it floats!) or any other outdoor activities. Features an adjustable handle that locks in any position. Handsomely finished in navy blue with silver trim. Sportmen's Lantern operates on 4 permanent nickel cadmium batteries with 110 VAC charger built right in. Size: 3¾x7x5¼". Shpg. wt., 2 lbs.

14 F 14523 ..... Net **16.95**

Turner "TRAILBLAZER" LANTERN

- Safe—Economical—Portable—Instant Light
- Equivalent To 125 Watt Electric Bulb

10.95 With Tank



Model LP-4 Instant, economical portable lantern is designed with the camper or outdoorsman in mind. Provides adjustable light from a low glow to an intensive brite level equivalent to a 125 watt electric bulb. Exclusive air adjustment control assures perfect operation—up to fifteen hours of light on one tank of propane fuel! Safe . . . no pumping, priming, and no dangerous liquid fuels. Beautiful enamel shade dispenses light in a complete 360 degree circle through a crystal clear globe. 18 inches high. Complete with Tank.

13 F 26537 Shpg. wt., 5¾ lbs. ..... Net **10.95**

Deluxe Trailblazer Lantern similar to above. Features 2-mantle construction that provides light intensity equivalent to 250 watt electric bulb.

13 F 26545 Shpg. wt., 6¾ lbs. ..... Net **14.95**

13 F 26560 Extra Mantles (pkg. of 2) ..... Net **.39**

13 F 26511 Extra Propane Fuel Tank. Shpg. wt., 2½ lbs. .. Net **1.29**

2¾ LB. DRY CHEMICAL FIRE EXTINGUISHER

- Rated 6 B:C Coast Guard, ICC, Marine Testing Institute and UL Listed

9.95

Extinguishes flammable liquids, grease and electrical fires. Powerful 2¾ lb. pressurized extinguisher meets marine and other requirements. Easy one-hand operation. Built-in pressure indicator can be read at a glance. Non-toxic dry chemical won't injure fabrics, etc. Tamper-proof lock. Meets Coast Guard and ICC specifications. UL listed. Rated 6 B:C. Corrosion resistant construction. 14Hx3" diam. Shpg. wt., 4¾ lbs.

13 F 45040 ..... Net **9.95**

DISPOSABLE RECHARGE CYLINDER: Recharges extinguisher in minutes. Shpg. wt., 4¾ lbs.

13 F 45057 ..... Net **5.95**

JET ACTION HYDRO-PUMP FIRE EXTINGUISHER

- For Auto, Home, Boat
- With Wall Bracket

2.95

Extinguishes oil and grease fires, chemical fires electrical fires, wood, paper, and plastic fires. Chemically smothers fires in seconds that water cannot control. Just aim and pump. Put a unit wherever a fire is likely to start. Keep one ready in your kitchen, basement, bedrooms, and car. Complete with "Quick-Disengage" wall mounting bracket and hardware. Imported. Shpg. wt., 1¾ lbs.

14 F 21064 ..... Net **2.95**

Intermatic® Time Controls — Clock Timer

Intermatic TIME-ALL

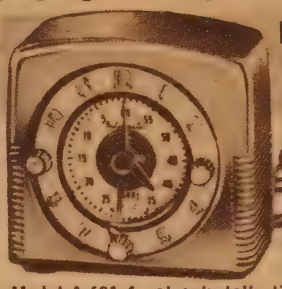
• Turn Lights and Appliances On and Off Automatically

Finger-tip control plus angled face for easy access and viewing. Attractive, walnut grain panel with champagne white case goes with any decor. Wake up with music, TV, or even fresh coffee; start air-conditioners before you arrive home. Can also be used to defrost refrigerator. Does not have to be reset each night. Easy-to-read AM and PM dial for full 24 hour period. Can be controlled manually. Plug-in receptacle for equipment to be controlled. Minimum "ON" time: 15 min. Maximum "OFF" time: 23 hr. 45 min. Capacity: 1875 Watts. For 125VAC, 60 Hz with 5 ft. cord, plug and instructions. Size: 3¾x4¼x3½". UL listed and CSA approved. Shpg. wt., 2 lbs.

13 F 27584 ..... Net **9.70**

9.70

• 1875 Watt Model



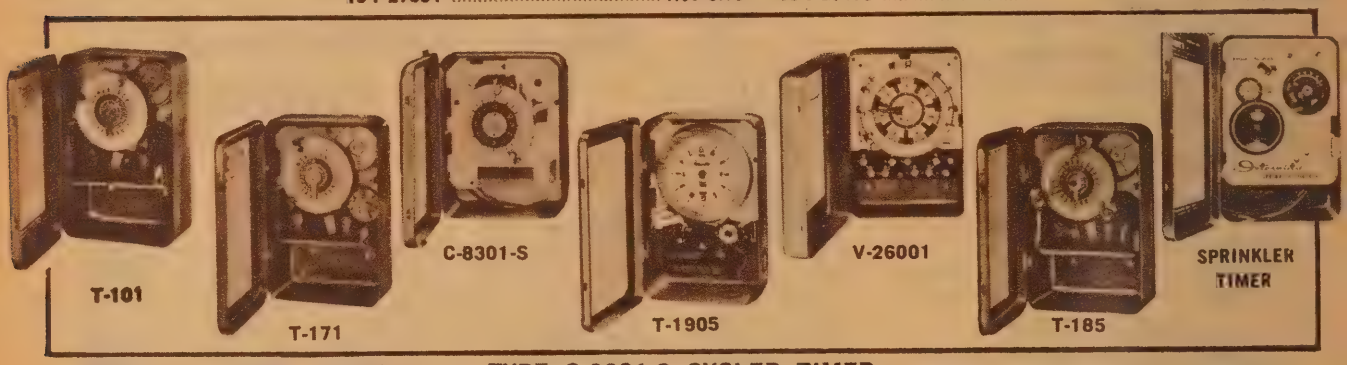
ELECTRIC CLOCK AND APPLIANCE TIMER

9.95

• Tells time and turns appliances on and off

Model A-401-4 not only tells time, but turns appliances both on and off automatically for periods of 15 minutes to 5½ hours. Cooks dinner while you're away, wakes you to music, controls electric fans, heaters, radios, TV sets, etc. No installation problem—just plug it in and set. Capacity 1875 watts. Special alloy "T." Plaskon case 4¾Wx4½Hx2¼"D. 6 ft. cord. For 110V 60 Hz. U/L Listed. Shpg. wt., 2¼ lbs.

13 F 27170 ..... Net **9.95**



TYPE T101 TIME SWITCH

Turns equipment "on" and "off" once in 24 hours, or from 1-12 "on" and "off" operations a day can be obtained by use of extra trippers—can be added without removing dial. Min. on or off time 1 hr., max. 23 hours. Can be turned on or off manually with reset SPST switch rated at 40 amps. 4375 watt capacity. Mounting holes and knockouts. Gray steel case. UL Listed. Operates on 110 volt 60 Hz AC. 7¾Lx5Wx3"D. Shpg. wt., 3¼ lbs.

13 F 27022 ..... Net **10.69**

TYPE T103. Same as above, but with DPST switch.

13 F 27600 ..... Net **11.99**

TYPE P101. Similar to T101 except but with 6 ft. cord set and receptacle. Capacity 1250 watts. Shpg. wt., 3½ lbs.

13 F 27030 ..... Net **11.99**

TYPE P101-30. Same as P101 but with 3-wire cord set and receptacle. Recommended for Air Conditioners. Shpg. wt., 3¾ lbs.

13 F 27295 ..... Net ea. **12.64**

TYPE T171 "SKIPPER" TIME SWITCH

Automatically turns equipment on or off skips operations on any selected days. Ideal where offices or factories are closed on Saturdays, Sundays or Holidays. Turns "on and off" once every 24 hours with single set of trippers supplied, but up to 11 on and off operations can be had by adding extra trippers below. With 3 skipping screws; more can be added. 1 cut out tripper advances day dial automatically. Min. on or off time 1 hour, maximum 23 hours. Cap. 4000 watts. 7¾x5x3". U/L Listed. Shpg. wt., 4 lbs. For 110-120V 60 Hz AC. SPST — Skips "ON" Operation. Shpg. wt., 3¼ lbs.

13 F 27063 ..... Net **13.94**

Type T175 — SPDT. Opens one circuit and closes another. Skips either "ON" or "OFF" operation. Shpg. wt., 3¼ lbs.

13 F 27071 ..... Net **15.24**

Type P171 — Portable Plug-in version of Type T171. Capacity 1250 watts (contacts 10 amps). Shpg. wt., 6 lbs.

13 F 27089 ..... Net **15.24**

TYPE C-8301-S CYCLER TIMER

Up to 12 sets of ON-OFF trippers provide repeated operations. ON operations may range from 10 sec. to 11 min., 10 sec.; OFF from 50 sec. to 11 min., 50 sec. Dial makes complete revolution every 12 minutes. Ideal for ventilating fans, pumps, process timings. etc. SPST, rated at 15 amp. For 110-125v. 60 Hz AC. U/L Listed. Case 6½x5x3" with 2 comb knockouts on bottom.

13 F 27188 Shpg. wt., 2¾ lbs. ..... Net **11.67**

EXTRA SET ON-OFF TRIPPERS FOR C-8301-S

13 F 27196 Shpg. wt., 2 oz. ..... Net **.72**

PROGRAM TIMERS

1-96 OPERATIONS EVERY 24 HOURS

TYPE T-1905. Designed for applications requiring many ON-OFF operations. Can be set for as many as 48 ON and 48 OFF operations during any 24-hour period. Minimum "ON" or "OFF" period is 15 minutes; maximum is 23 hours 45 minutes. Ideal for control of heating, air-conditioning, ventilating, etc. Has SPDT switch. Contacts rated to handle 20 amps at 125 volts. For 105-125 V; 60 Hz AC. U/L Listed. 7¾x5x3". Shpg wt., 4 lbs.

13 F 27139 ..... Net **21.74**

TYPE T1975. Same as T1905 above, but has "Skipper" feature for omitting operations on selected days. Shpg. wt., 3¼ lbs.

13 F 27360 ..... Net ea. **24.99**

TYPE P1971. Portable Plug-in version of Type 1975. Contacts rated 10 amps at 125 volts — 60 Hz AC. Shpg. wt., 3¾ lbs.

13 F 27147 ..... Net **26.94**

7 DAY PROGRAM TIMER

Provides a different program each day of the week, with up to 4 on-off operations per day. 3-hour minimum between operations. 4PST rated 20 amps. per pole. 110-125v 60 Hz AC. Steel case, 10⅞x7⅜x3⅝". Grey finish. ½"-¾" knockouts. 7 sets of trippers. U/L Listed. Shpg. wt., 6¼ lbs.

13 F 27337 Type V26001 ..... Net ea. **24.02**

TYPE V26003. As above, but 4P: 2NO-2NC. Rated 40 amps. per pole.

13 F 27345 ..... Net ea. **24.02**

Set ON-OFF (1 ea.) trippers for either above.

13 F 27352 Shpg. wt., 2 oz. ..... Net **.50**

TYPE T185 TIME SWITCH

For applications where multiple "on-off" cycles of 5 to 60 minutes are required in a 24 hr. period. A minute selector on each specially designed tripper sets the number of minutes, (5 to 60), the "on-off" cycle will operate. Up to 12 combinations can be used at the same time. Minimum interval between start of each cycle, 1¾ hrs. rated 40 amps, 4375 watts, 125 volts, AC. 7¾x5x3". With 3 trippers (for 2 "on-off" Hz). For 110-125 volts, 60 Hz AC. U/L Listed. Shpg. wt., 4 lbs.

13 F 27048 ..... Net **14.27**

Extra Trippers for above. One Tripper for each additional "on-off" cycles. Wt., 4 oz.

13 F 27055 ..... Net **1.95**

"SKIPPER" 3 CIRCUIT SPRINKLER TIMER

THE INTERMATIC lawn sprinkling system time controls permit completely automatic preprogrammed watering of up to 3 zones. A 24 hour time dial can be set to initiate sprinkling any time during the day while skipper wheels serve to eliminate watering on selected days. Time duraitons per area are adjustable from 5 to 60 minutes. May be manually operated. Rated at 120 volts. 60 Hz, 5 amps. Gray hammertone case measuring 7¾x5x3". U/L Listed. Shpg. wt., 3¾ lbs.

TYPE LS-7041 14 DAY SKIPPER

13 F 27592 ..... Net **17.52**

SWITCH ACCESSORIES

TRIPPERS—Set of ON-OFF units (one for each) for all models except T185, C8301S, T1905, P1971, T1975 and Sprinkler Timer. Shpg. wt., 2 oz.

13 F 27097 per set ..... Net **.50**

COMB. ON-CUTOUT TRIPPER. For "Skipper" types only.

13 F 27105 Shpg. wt., 2 oz. ..... Net **.50**

SKIPPING SCREW. For "Skipper" types only.

13 F 27113 Shpg. wt., 2 oz. ..... Net **.08**

Make Lafayette Your One Dependable Source for Everything in Electronics

LAFAYETTE Techni-Timer

- Makes Any Appliance Completely Automatic
- No Special Wiring—Just Plug In
- Handles Loads Up To 1875 Watts
- Turns Lights And Appliances On and Off
- Can Be Set To Skip-A-Day • 1 Year Guarantee

ONLY **7.95**

The Lafayette Techni-Timer makes practically everything electrical automatic. Turns radios on and off. Does not have to be reset each night. Defrosts refrigerator, controls roaster, electric blanket, fans, coffee-makers, phonographs, etc. Turns your home lights on and off automatically while you're away. Repeats cycle every 24 hours—no need to reset. Minimum ON time 15 minutes, maximum ON time, 23-hours. Minimum OFF time 1-hour, max. OFF time, 23-hours 45 minutes. Easy-to read- 24-hour dial. Can be set to skip-a-day operation and, controlled manually without automatic reset. Attractive design. For shelf, table or wall mounting. With 6 ft. cord, plug and receptacle for equipment to be controlled. Highest quality—we will repair any defect due to material or workmanship within 1 year without charge. Simply ship timer to Lafayette prepaid. 5Wx4Hx2½"D.

For 110V 60 Hz AC. UL/CSA listed. Shpg. wt., 2 lbs.

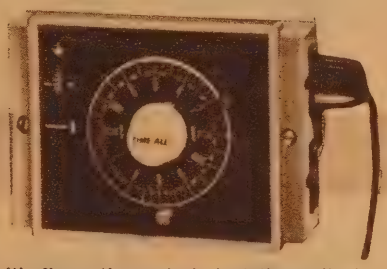
13 F 01407 ..... Net ea. **7.95**

Intermatic®

IN-WALL TIME-ALL®

9.50

- Fits into Existing Outlet Box



Smartly styled wall timer with finger-tip control. Installs easily in standard, single outlet wall box. Automatically controls air conditioners, lamps, radios, coffee makers, and any other plug-in appliance. Can also be used for wall switch operation to control porch and post lights. Resets automatically. 1 timed AC outlet and 1 AC outlet completely independent of timer. May also be used manually. Minimum "ON" time: 15 min. Maximum "OFF" time: 23 hr. 45 min. Capacity: 15 amps. 125 volts, 60 Hz. Compact, only 1¼" above wall. Pearl white housing.

13 F 27576 Shpg. wt., 1¾ lbs. ..... Net **9.50**

WESTCLOX 24 HOUR CLOCK AND SWITCH TIMER

11.95

- Turns Lights, Appliances On and Off

Beautiful electric clock/timer makes any appliance completely automatic while serving as a timepiece, complete with a sweep second hand. Just plug the appliance into the timer and plug the timer into the wall outlet for instant operation. Will repeat one on-off cycle per day without resetting or may be manually switched. Unlimited applications! Handsomely styled wood tone case with gold color spun aluminum dial. Handles appliances up to 1800 watts (15 amperes). For 117 VAC. UL Listed. Shpg. wt., 1¼ lbs.

13 F 56500 ..... Net **11.95**

RHODES MARK-TIME SWITCHES

(A) TIMED EXTENSION CORD

- For Hi-Fi TV, Fan And Other Small Appliances

A 3-way combination for every home—an automatic time switch, extension cord, convenient outlet. Timing range up to 4 hours. Easy to operate—plug it into any wall outlet, connect one, two or three devices to be controlled, and turn the knob to the time period desired. At the end of time period, the electricity is turned off automatically. 6-foot cord. 10 amp. capacity. Shpg. wt., 1 lb.

13 F 85012 ..... Net **5.95**

(B) FOR WALL BOX INSTALLATION

A dependable and versatile time switch to automatically turn off attic fans, porch and garage lights, window lights, heating units, etc. at any preset time. Has special HOLD feature: turn of knob cuts out timing mechanism and allows unit to be used as a regular toggle switch. Capacity 20 amps, 125 volts AC. Satin-chrome dial 4½H x 3"W; switch 2½H x 1¾W x 1¼D". Fits any standard rectangular wall box. Shpg. wt., 1 lb.

13 F 85020 ..... Net **5.57**

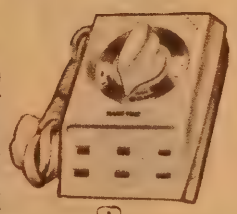
MODEL 90015—to 12 hours. Shpg. wt., 1 lb.

13 F 85038 ..... Net **5.57**

(C) PHOTOGRAPHIC TIME SWITCH

It's easy to control accurate timing on photographic developers, enlargers, and photo copy equipment by plugging them into the convenience outlet on this inexpensive unit. Adjustable stop makes repeated settings—even in total darkness—easy and foolproof. Times up to 60 seconds, then automatically shuts off current. May also be used as "on-off" switch when timing is unnecessary. Rated 10 amps—125 volts—A.C. UL and CSA listed. Shpg. wt., 1½ lbs.

13 F 85046 Model 78174 ..... Net **7.46**



(A)

(D)

(B)

(E)

(C)

(F)

(D) BUILT-IN INDUSTRIAL TIME SWITCH

Easily panel mounted or installed in a 4" octagon switch box using the adapter plate. May be used in conjunction with thermostats to time control zone heated areas. Versatile SPDT construction permits switch to be wired for either "on" or "off" type operation. Rated at 20 amps. 125V/240V AC. UL and CSA listed. ¾ lb.

13 F 85079 15 min. ..... Net **6.38**
13 F 85087 30 min. ..... Net **6.38**
13 F 85103 60 min. ..... Net **6.38**

ADAPTER FOR 4" Octagon Switch Box
13 F 85095 Shpg. wt., 8 oz. ..... Net **.39**

(E) 2-SPEED PRECISION TIMER

- For Precise 1 Second To 1 Hour Timing In The Home, Office and Laboratory

Indispensable for timing precise, short operations such as boiling eggs, pressure cooking, heat and sun lamp treatment, home permanents, photo developing and printing, long distance calls, etc. Times up to 6 minutes in seconds and up to 1 hour in minutes. Exclusive 2-speed feature permits instant timing speed change by flick of a lever. A bell sounds at end of timing period. Smartly styled in white with dial face a rich copper tone. 4 x 2½". Shpg. wt., 1 lb.

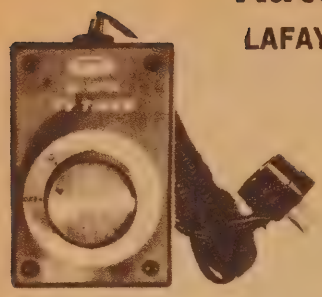
13 F 85053 Model 2130 ..... Net **5.17**

(F) UTILITY HOUSEHOLD TIMER

This reliable, low-priced timer in a neat durable white plastic case has innumerable household timing uses, i.e., cooking, baking, home permanents, games, remembering appointments, TV and radio programs, etc. Times any interval up to one hour accurately and gives resonant bell signal at end of period. 3½ x 3 x 1½". Shpg. wt., 3/4 lb.

13 F 85061 Model 29001 ..... Net **3.25**

Automatic Timers—Motors—Fans



LAFAYETTE TV TIMER CONTROL

- Simple to Use—Just Plug In
- 500 Watt Capacity with 15' Cord

Only 4.95

Now you can fall asleep while TV is still on! No need to wake up and turn it off . . . the TV Timer Control turns off your TV set automatically. Simply plug the TV into the Timer Control, and the Timer Control into the wall outlet. Then turn the dial to choose the automatic "turn-off" time . . . from 5 minutes to one hour. The 500-watt capacity makes it ideal for use with most other household appliances—radio, hi-fi, tape recorder, lamp, patio light, electric blanket, heating pad, hair dryer, etc. With 15' cord. Imported. Shpg. wt., 1 lb.
99 F 80798 ..... Net 4.95

Intermatic

Portable Interval Timer

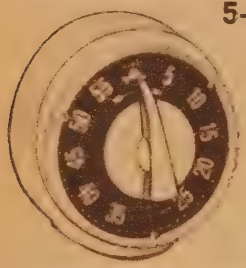
Only 7.95

- Control Operating Time of Household Appliances
- Time Range: 0-60 Minutes
- Minimum Setting: 1 Minute

MODEL PT-301 Easy-to-use—just plug timer into outlet, connect appliance and set the large easy-to-read dial to the desired operating time. Appliance begins operation immediately and stops at pre-set time. White case with walnut trim. For 120 volts 60 Hz. AC only, 1875 watts max. UL listed. Size: 5W x 4H x 3"D.
13 F 27535 Shpg. wt., 1 lb. ..... Net. 7.95

MODEL PT-304 Similar to above but 0-24 hours. Minimum setting 1/2 hour.
13 F 27543 Shpg. wt., 1 lb. ..... Net 7.95

5-HOUR "RINGER TIMER"



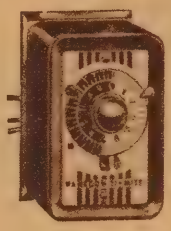
5.95

- Portable "Alarm Type" Timer
- Rings From 1 Minute to 5 Hours

An indispensable aid for your everyday timing needs—cooking, photography, phone calls, etc. Loud long-ringing bell signals the end of the preset time period. Has an easy-to-read, crystal covered black dial with bold white numerals, gold hour dividers, and a red dial window to show the hours from 1 to 5. Housed in an attractively styled high-impact white plastic case. From England. Shpg. wt., 1 lb.
13 F 13501 ..... Net 5.95

PARAGON® TIMITE® MINIATURE 24-HOUR TIMER

- **Fit Standard Single Gang Handy Box**



MODEL 101 compact time control ideal for window displays, night lights, yard lights, etc. Provides one on-off operation per day with minimum setting of two hours. Has manual trip lever. 24-hour dial is divided into 30 minute segments for easy, accurate setting. Fits over a U.S. standard single gang handy box. Size: 4½"Hx2¾"Wx3¼"D. Capacity: 15 amp. non-ind., 1800W, 1 HP. 12 amps., full load. For 120V., 60 Hz. UL and CSA Listed.
13 F 17510 Shpg. wt., 1¾ lbs. ..... Net 9.95

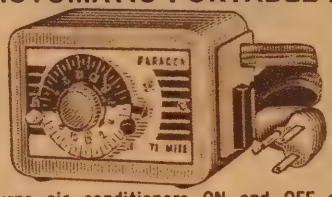
PARAGON TI-MITE TIMER

- Protect Your Home With Automatic Lighting

5.50

Neat and cordless. Plugs directly into electrical receptacle. Turns lights ON at a preselected time and OFF 5 hours later for a lived-in look. Repeats cycle every 24 hours. Controls up to 300 watts. Grey and black 3⅝"x2⅜"x2". Shpg. wt., 1 lb.
13 F 17569 ..... Net 5.50

AUTOMATIC PORTABLE AIR CONDITIONER TIME SWITCH



- Come Home to Cool Comfort
- With 5 ft. 3-wire Cord and Ground Receptacle

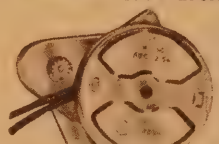
Turns air conditioners ON and OFF automatically without costly installation. 24 hour cycle with minimum setting of 2 hours between ON and OFF operation. Capacity: 12 amps full load at 120V and 240 V 60 Hz AC. Beige case. Size: 2⅝ x 4⅛ x 2⅜"D.
13 F 17577 Model AC1-0, 120V Wt., 2 lbs. ..... Net 10.88
13 F 17585 Model AC4-20, 208-240 V ..... Net 11.88

SWISS POCKET TIMER

- Set It and Forget It
- Buzzes at Any Pre-Set Time up to 120 Minutes

Avoid parking tickets, late appointments, etc. Also use as a timer on phone calls, cooking, photography, etc. The 120-minute dial is marked in 5 minute intervals. To operate, just set the dial to the time wanted and the buzzer will sound off when the pre-selected time has elapsed. With handy key chain. Shpg. wt., ¼ lb.
13 F 31115L ..... Net 5.95

INTERMATIC TIMING MOTOR



Self-starting synchronous motor with lifetime lubrication. Geared to 4 clockwise revolutions per hour. Will retain constant speed even under line voltage variations of 25%. Torque load 5 oz. in. maximum. Shaft ⅛"Lx3/32" dia. For 110-120 volt 60 Hz AC. Shpg. wt., 9 oz.
13 F 27246 Intermatic W-160 ..... Net 4.50

BARBER-COLMAN SHADED-POLE UNIDIRECTIONAL MOTORS

Shaded-pole AC induction motors for driving cooling fans, appliances, displays, vending machines, pumps, movie projectors. Simple, dependable construction—no brushes, contacts, capacitors. All motors rated for continuous duty when operated at room ambients below 100°F.; CW rotation viewed facing the drive hub or shaft. Porous bronze alignable bearings used on all unidirectional motors. 115 volt, 60 cycle field coils with Class A insulation and molded phenolic bobbins. Long life lubrication. Mounts with two #10-32 tapped studs on rear of motor. Table below indicates full load characteristics. Shpg. wt., 1½ lbs.

Stock No.	Mfr's Type	Torque lb.-in.	Speed RPM	Max. HP	Input Amps	Approximate Dimensions In.	Net Each 1-9	Net Each 10-24
32 F 16017*	AYAA707-119	.025	1900	.0007	.13	2 7/32 x 2¼ x 1 5/16	7.10	6.10
32 F 16025	DYAB569-119	.045	2400	.0017	.15	2⅜ x 2 19/32 x 21/32	6.85	5.90
32 F 16033	DYAF761-119	.10	2800	.0045	.27	2 21/32 x 2¾ x 1 21/32	7.20	6.20
32 F 16041	KYAF764-119	.16	2900	.007	.33	2⅜ x 2 19/32 x 1 21/32	9.70	8.45
32 F 16058*	OYAF767-119	.20	2900	.009	.39	2 21/32 x 2¾ x 2 11/32	20.15	16.30

COOLING FANS

Fans listed to the right may be used with above motors for cooling electronic tubes, projection lamps, and in deodorizers, heaters required air delivery against a low static head. Aluminum blades and zinc plated steel hubs. Blows air forward when mounted with hub towards the motor. *Free air delivery measured 12 inches from front of fan. Fan dia.: Type 303=3"; 403=4"; 502-1=5". Hub dia.: 303=1/8"; 403=1/8"; 502-1=5/32". Avg. shpg. wt., 2 oz.

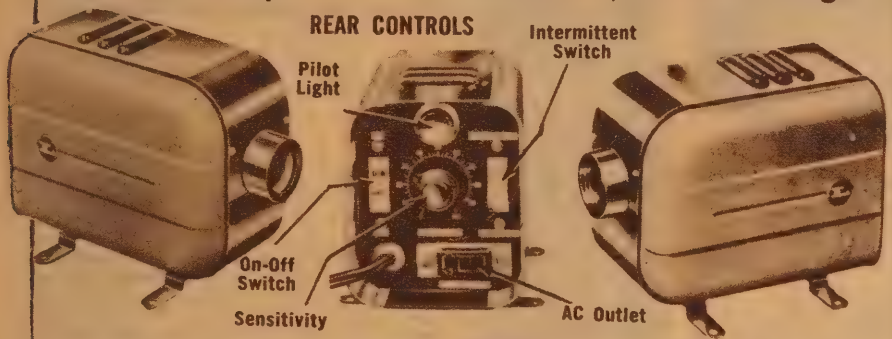
Stock No.	Mfr's Type	CFM*	For Motor	Net Each 1-9	Net Each 10-24
32 F 16116	AYFA 303	75	AYAA707-119	2.12	2.00
32 F 16124	AYFA 403	190	DYAB569-119	2.51	2.36
32 F 16132	AYFA 502-1	300	DYAF761-119	2.81	2.68

To Speed Your Mail Order—Please Give Your Zip Code Number

Electronic Burglar, Warning Systems

LAFAYETTE PHOTO ELECTRONIC RELAY SYSTEM

Includes Photo Cell Receiver Plus Electronically Operated Relay Plus Exciter Lamp — — — Efficient 2-Unit, 3-Element Design



- Complete—Ready to Operate—NOT A KIT!
- Operates Bells, Buzzers and Counters
- The Perfect "Guard" for Homes, Stores and Industry
- Removable Infra-Red Filter For "Invisible-Light" Operation

19.95 A SET

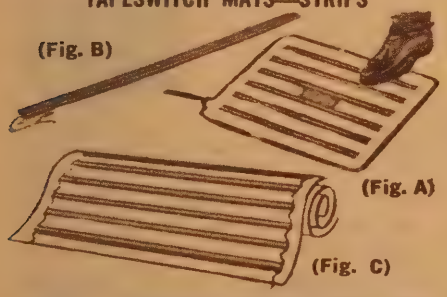
The Lafayette Photo-Electronic Relay is your key to an inexpensive indoor warning or counting system. Consisting of a rugged exciter and relay unit and operating on 110-120V AC, it can be connected to signal persons entering a room, counting people or merchandise or function as an effective alarm system to warn of intruders. Effective up to 48 feet (without filter, 18 to 20 feet with filter, relay unit has a convenient variable sensitivity control and switch for intermittent alarm operation. Exciter has removable infrared filter. Mounts easily across area to be supervised. Metal case. Size: 4¼Hx3Wx4½"D. Imported.

99 F 90821 Shpg. wt., 4½ lbs. ..... Net **19.95**
99 F 90276 6 Volt 20 Watt Repacement Bulb ..... Net **.49** ea.

ACCESSORIES FOR ABOVE

99 F 90235 Electric Bell, 110V AC. Shpg. wt., 12 oz. ..... Net **2.89**
99 F 90110 6-Digit Electric Counter. Shpg. wt., 1½ lbs. ..... Net **12.95**

TAPESWITCH MATS—STRIPS



(Fig. A) Tapeswitch Flexible Switch Mats. Less than 5 lbs. pressure activates these mats. Although rated and tested at 1 amp., 117VAC for floor switching, 24-volts or less is recommended. Only 3/32" thick; water-resistant durable covering. Shpg. wt.: 17 x 23" mat, 1½ lb.; 6 x 23" mat, 10 oz.

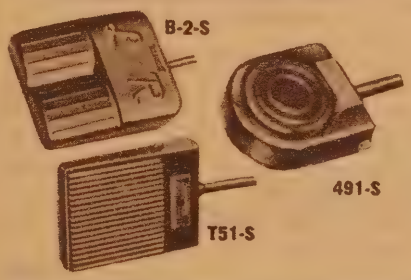
17 x 23" Mat with 6' Cord.
33 F 66010 ..... Net ea. **12.00**

6 x 23" Stair Tread Mat with 18" Lead.
33 F 66028 ..... Net ea. **4.90**

(Fig. B) Tapeswitch Ribbon Switches. These "Press at any point" switches can be activated with only 12 oz. of finger pressure. Normally open, momentary contact type with 4' leads. Moisture-proof chrome yellow vinyl cover. Only 3/16" thick. Rated 1 amp., 117 VAC or 28 VDC. Shpg. wt.: 2' length, 7 oz.; 5' length, 7 oz.
33 F 66036 2' length ..... Net ea. **4.00**
33 F 66044 5' length ..... Net ea. **7.30**

(Fig. C) Cut To Length Switching Runner. 5-ft. long x 30" wide x 1/16" thick and can be cut to any length. 5 lbs. nominal foot pressure. Solder or twist connections easily made. Excellent extended area signaling for concealed indoor alarms and controls. Switching elements on 2⅞" centers are wired in parallel and encased in a polyethylene envelope. For indoor use only. Install under rug, rubber runner, mat or tile. Wt., 2½ lbs.
33 F 66077 ..... Net **13.40**

LINEMASTER FOOT SWITCHES



Model B-2-S "Executive". Two momentary SPDT switches side by side. Interlock prevents both circuits from being operated at same time. Both sides normally off when not in use. 15 amps, 125 VAC. 4⅝x4x1⅛". Shpg. wt., 1½ lbs.
34 F 36086 ..... Net ea. **7.50**

Model T51-S "Treadlite". Compact, rugged. SPDT momentary contacts rated 7 amps at 125-250v. AC, ⅛ H.P. at 115v. AC. Rubber tread and skid-proof base 3½x2⅝x1". Shpg. wt., 10 oz.
34 F 36011 ..... Net ea. **2.90**

Model T51-SC—Same with a six ft. cord and two prong series plug. Shpg. wt., 1 lb.
34 F 36029 ..... Net ea. **4.35**

Model T-51-SC3—Same as above but with 3 conductor cord and 3 prong grounded series plug. Shpg. wt., 1¼ lb.
34 F 36078 ..... Net ea. **5.60**

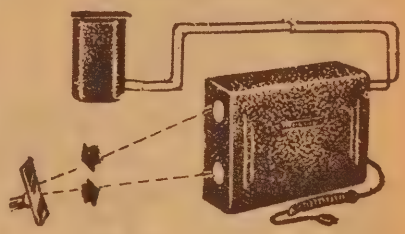
Model 491-S "Compact"—SPDT momentary contacts rated 10 amps 125v. AC, ½ HP at 115v. AC. Steel housing, black wrinkle finish, skid-proof base. 2⅞x2½x2⅛". wt. 9 oz.
34 F 36037 ..... Net ea. **3.50**

Model 491-SC. Same with six foot cord and two prong plug. Shpg. wt., 1¼ lbs.
34 F 36045 ..... Net ea. **5.45**

WORNER MODEL 4000 ELECTRONIC "WATCHMAN"

Economical indoor alarm system. Consists of exciter lamp unit and matching electronic relay, in attractive hammerloid cases. Exciter unit has 2 prefocused f6 lenses for maximum light dispersion, infra-red filter to furnish invisible beam. Relay unit has toggle switch choice of momentary or continuous alarm operation, outside light rejector, sensitivity control. Built-in 6V. A.C. power supply permits use of external electrical alarms. Ranges: white light 50', invisible light 35'. Size each unit 5x5x5½". For 110-120 V. 50-60 cycle AC. Total shpg. wt., 14 lbs.
12 F 88042 No Money Down* ..... Net **101.88**

WORNER ELECTRONIC RECEPTIONIST

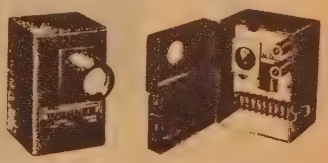


61.86 With Chime

No Money Down*

MODEL 61 ANNOUNCER. Consists of "Foto-electric" unit, chime and mirror. Chime rings when light beam is intercepted. Unit has exciter lamp which projects beam across passage, and photocell which receives reflected beam from mirror; may be placed up to 10' from mirror. 8¼x6½x2¾". For 110-120 V. 50-60 cycle A.C. Shpg. wt., 9 lbs.
12 F 88018 ..... Net **61.86**

WORNER MODEL 5150 ELECTRONIC BURGLAR ALARM



Indoor detection system. Infra-red beam operates amplifier up to 150 ft. Removable red filter. Both units have on-off switch. Amplifier relay unit features sensitivity control, extraneous light shielding and lock. Only keyholder can turn off alarm or reset trap. Steel cases. Light source 4½x4¼x7"; amplifier 5⅛x7x5¼" with split door, hinged bottom. For 110/120V 50-60 Hz. Shpg. wt., 13 lbs.
12 F 88059WX No Money Down* Net **168.90**

WORNER ACCESSORIES

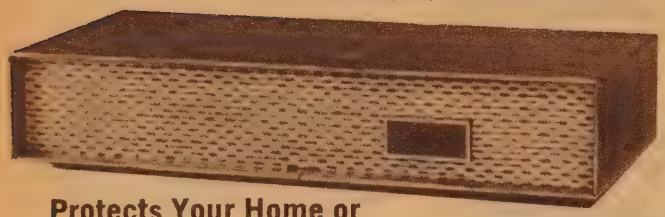
60-1130 REPLACEMENT BULB 6 V., 32 CP., 2000 hours. For models 61, 4000, and 5150
12 F 88026 Shpg. wt., 3 oz. ..... Net **.95**

EXTRA CHIME for Models 61 and 4000 and any other 6 VAC power source. Serves as an excellent warning device.
12 F 88034 Shpg. wt., 1¾ lbs. ..... Net **7.41**

*See Page 11 for Full Credit Details on Easy Pay Plan

Ultrasonic Intrusion Alarms

DELUXE ULTRASONIC INTRUSION ALARMS



Protects Your Home or Business Against Thieves, Prowlers, Vandals

99.95

- Easy Plug-in Installation
- 12 Volt Standby Battery Input
- Ultrasonic Beam Covers an Entire Room
- Turns on Lamps, Rings Bells

Protects with invisible, inaudible ultrasonic waves that saturate an elliptical zone up to 30 ft. in front of unit, depending on shape and contents of area. No special wiring . . . easily concealed and sets up in minutes. Automatically arms itself 15-25 sec. after it's turned on to permit you to leave without actuating the alarm. Operational mode includes immediate lights on and bell after 10-20 seconds. This feature permits you to re-enter protected area. Lights and bell remain on for 50-70 sec. and then the unit automatically resets for full time protection. Control circuit has provisions for use of 12 volt emergency battery and bell in case of power failure. Controls: range/sensitivity, off/on switch. Operates on 117 VAC, 60 Hz. Size: 10½ x 4¼ x 1". Shpg. wt., 2½ lbs.

12 F 87069 No Money Down* ..... Net **99.95**
12 F 87044 3½" Bell for above. Shpg. wt., 2 lbs. ..... Net **5.50**
12 F 87051 Deluxe 6" Bell for above. Wt., 4 lbs. ..... Net **22.50**

DELTA INTRUSION ALARM

Protects Your Home or Business Against Intruders and Burglars

64.95

- Easy, Plug-In Installation
- Turns On Lamps, Rings Bells

Have a safer house while you're asleep or away. Will protect doorways, rooms, or any area that an intruder may enter. Ultrasonic beam covers an area up to 15-30 ft. in front of unit depending on shape of room and contents. When area is entered, lights, bell or both are turned on to give a visual and audible alarm. Can be set as a convenience monitor to turn light on when you enter a room; shuts off 3 min. after you leave. Sensitivity/range and position easily set to allow pets to enter. Variable timer allows alarm to remain on from 8 sec. to 3 min.; automatically resets itself for continuous protection. No special wiring necessary; lights or bell plug directly into unit. Handles up to 575 watts; 117VAC at 5 amps. Alarm system turns on 10 sec. after you activate system to allow you leave area. Controls: on/off switch, sensitivity and range. Size: 10⅜ x 3¼ 3¼". Attractive walnut finish. Requires 110-130 VAC, 60 Hz. Shpg. wt., 3 lbs. See optional unit below which provides a built-in horn and a 20 sec. delay of bell for extra time to enter protected area.

12 F 56510 No Money Down* ..... Net **64.95**
12 F 87044 3½" Bell for above. Shpg. wt., 1 lb. ..... Net **5.50**
12 F 87051 Deluxe 6" Bell for above. Wt., 4 lbs. ..... Net **22.50**

ON-GUARD DOOR BURGLAR ALARM

For: Apartment—Store—Home—Office

39.95 No Money Down*

- Fits All Doors
- No Lock Hole In Door
- No Wiring Necessary

Fully transistorized, battery operated burglar alarm for the home, apartment, store, and office. Universal mounting fits any door. Push-button control is provided for manual alarm to signal for aid at any time, another control has been included to permit you to open the door from the inside without setting off the alarm. Upon closing the door alarm is automatically reset. Slide switch control can be set for instant, or, 20 second delay before alarm sounds. Key operated switch controls on/off and reset functions. Mounts instantly, no wiring required. Constructed of heavygauge, anodized aluminum with neutral sand colored finish. Comes complete with battery and mounting hardware. Size: 4½ x 8 x 3". Shpg. wt., 4¼ lbs.

14 F 13509 ..... Net **39.95**

DELTA HORN

- Combination Horn/Delay

Plugs directly into above intrusion alarm. Provides delay of 20 sec. before built-in horn or external bell are activated to allow entering protected area and turning off alarm. Internal horn operates intermittantly (10 sec. "on", 5 sec. "off"); external bells operate as long as above alarm is on. With built-in AC outlet, line cord and plug. Handles up to 575 watts; 115 VAC at 5 amps. Size: 3¼ x 3¼ x 3¾".

12 F 56528 Shpg. wt., 1½ lbs. ..... Net **24.95**

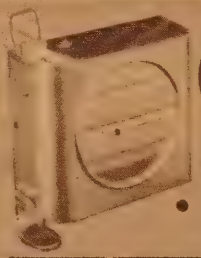
CHIME ANNUNCIATOR KIT

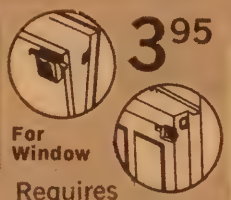
24.95

- Announces Visitors
- Guards Against Theft

Signals entrance into office, store or shop by ringing chime. Includes concealable mat 18x24x3/32" thick, 2-note chime, transformer, wire and instructions. Shpg. wt., 4 lbs.

33 F 66051 ..... Net **24.95**





3.95

For Window — For Doors

- Requires No Wiring

BURGLAR LOCKALARM

Automatically locks when unauthorized forced entry is attempted, plus emits a piercing sound capable of awaking the entire household. Inconspicuously mounts on doors, and windows in minutes with only a screwdriver. Uses a single penlite AA 1½ volt battery. Complete with mounting hardware, horn, and latch mechanism. Shpg. wt., 1 lb.

14 F 63504 ..... Net **3.95**
99 F 62580 Battery for above ..... Net **.10**

MALLORY SONALERT ELECTRONIC AUDIBLE SIGNAL DEVICE

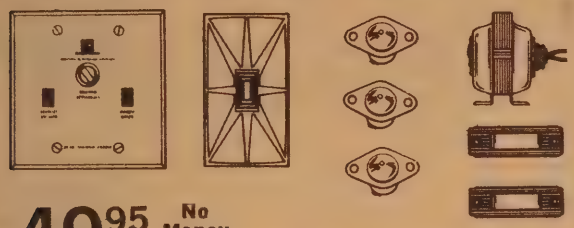
Solid-state circuitry, no mechanical wear—no-arching—no RF noise. Small size, lightweight, and low current drain allow them to be used in most circuits where warning devices are needed. Type SC628P has pulsating tone. Extensively used in fault alarms in computers, fire signals, instruments, appliances, and communications as well as telephone signals and protection equipment. Application possibilities are limitless. Size: all 1 11/16" dia. x .781" long except, † are 1.38" long. Installed weght: all 1¼ oz. except ‡ are 2 oz. **All Models manufactured with silicon transistors, allowing operating temperatures of —40° to +185° F.** Shpg. wt., 6 oz.

Stock No.	Type No.	Operating Voltage	Freq. Hz	Intensity DB	Current MA.	Net 1-24	Each 25-49
12 F 74018	SC628	6-28DC DC	2800	68-80	3-14	5.50	5.40
12 F 74026	SC628H	6-28DC	4500	68-80	3-14	6.35	6.25
12 F 74034†‡	SC628P	6-28DC	2800	68-80	3-14	9.95	9.75
12 F 74042†‡	SC628A	6-28AC/DC	2800	68-80	3-14	8.75	8.60
12 F 74067†‡	SC110	110 AC	2800	80	14	8.75	8.60

*See Page 11 for Full Credit Details on Easy Pay Plan

Alarms - Save Money - Save Lives

EMERSON-RITTENHOUSE PROFESSIONAL INTRUSION SECURITY SYSTEM



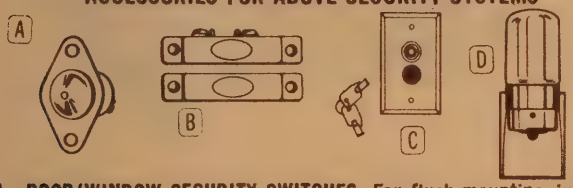
49.95 No Money Down*

- Automatic Intruder Protection

Provides reliable automatic operation that's always alert . . . detects an intruder and sounds the alarm at the trip of the sensitive detectors. Unit surprises intruder with an alarm that can't be silenced by closing window or door. Alarm sounds off until manually reset at the control panel. Features tamperproof detection with "lock-in" automatic alarm, manual alarm switches for push-button signaling, and gold anodized control panel with activation light, off-on control, and alarm reset switch. Panel measures only 4⅝" x 4⅝" and mounts in a standard 2-gang electrical box. Control panel may be concealed in closet, etc. Package includes security control panel, indoor alarm horn, three flush mounting door/window switches, two manual alarm pushbuttons, and power transformer. See Accessories Below.

13 F 83504 Shpg. wt., 6 lbs. ..... Net **49.95**

ACCESSORIES FOR ABOVE SECURITY SYSTEMS



A—DOOR/WINDOW SECURITY SWITCHES. For flush mounting in door and window frames. Need not be mortised, fits ¾" hole.
13 F 83520 Shpg. wt., 4 oz. ..... Net **1.99**

B—MAGNETIC DOOR/WINDOW SECURITY SWITCHES. For use where surface mounting is necessary. Dimension: 2½"Hx½"x3/16".
13 F 83538 Shpg. wt., 4 oz. ..... Net **3.49**

C—OUTSIDE KEY-LOCK CONTROL. Permits protection while owner is away from home. Indicator light illuminates to confirm system is activated. Mounts on standard single-gang box. Tamperproof . . . alarm sounds if intruder removes panel. Stainless steel finish. Dimensions: 4½"Hx2¾"W.
13 F 83546 Shpg. wt., 1 lb. ..... Net **19.95**
5-Conductor Cable for above control.
13 F 83553 120-ft. Shpg. wt., 2 lbs. ..... Net **6.49**

D—OUTSIDE BEACON ALARM HORN. Provides warning light and alarm horn in one integral unit. Designed for installation outside of home. Tapered red cylindrical lens. Back plate dimensions: 4½"x6¼". Mounts on single-gang 3¼" or 4" outlet box. Extends from wall 4¾". Brushed aluminum.
13 F 83579 Shpg. wt., 3 lbs. ..... Net **19.95**

WIRE FOR ABOVE ALARM SYSTEM

18 Gauge Single Conductor Wire For Window and Door Switches.
13 F 83512 200 Ft. Roll. Shpg. wt., 2 lbs. ..... Net **3.95**
18 Gauge 2-Conductor Wire For Indoor Alarm Horn, Beacon Alarm Horn, and Alarm Push Button. Shpg. wt., 3 lbs.
32 F 36288 100 Ft. Coil ..... Net **2.70**

ALERT BURGLAR ALARM SYSTEM

PROTECT AGAINST Intruders, Thieves, Vandals

44.95

No Money Down*

Alert system consists of transistorized warning system, 400 feet of hair thin wire, 12 contact switches for doors and windows, mounting pins. Warning stickers included to notify potential intruders your property is protected. Once this alarm is set your key is needed to stop its operation. Built-in delay operation allows enough time to set the alarm and secure the premises before the system goes into operation. Battery operated unit is independent from AC power interruption. Use it anywhere. Batteries last approximately one year under normal use. Light and horn operate for more than twelve hours unless unit is turned off. Less batteries. Shpg. wt., 3¼ lbs.
14 F 13012 ..... Net **44.95**
14 F 13020 Pkg. of 6 Extra Switches ..... Net **2.19**
14 F 13038 Extra spool of wire (400 ft.) Shpg. wt., 4 oz. .... Net **2.19**
32 F 48697 Batteries (Two Required) Shpg. wt., 1¾ lbs. .... Net **1.13**
BY-PASS SWITCH LOCK KIT. Permits cut-off of one doorway so that you may gain access to protected area without setting off the alarm. Complete with instructions.
14 F 13046 Shpg. wt., 6 oz. ..... Net **7.50**

HOME FIRE ALARM

34.95

- Loud — Clear Alarm
- Complete Signal Unit —6 Detectors

Sensitive thermostatic detectors—react to heat instantly. Alerts you and your family before flames spread. Long life battery will last at least one year. System is readily checked by means of a test button. The test button kept within easy reach of bed, serves as an intruder alarm. Provision is made in the signal unit for attaching another alarm (6 volt bell, buzzer or horn) for outside or remote locations. Unit is enclosed in a chrome plated steel housing. Size: 4½x5½x3½". Detectors, only 2" in diameter, are unobtrusive and cover areas up to 400 sq. ft. System includes a signal unit with 2 horns, 6 thermostatic detector switches (five 135°, one 200°) 150 ft. wire, test button, staples, battery and instruction. Shpg. wt., 6 lbs.
14 F 82017 ..... Net **34.95**
14 F 82025 135° Detector Switches. Shpg. wt., 3 ozs. .. Net ea. **1.95**
14 F 82033 200° Detector Switches. Shpg. wt., 3 ozs. .. Net ea. **1.95**
13 F 81011 Test Button. Shpg. wt., 3 ozs. ..... Net **.39**
18 Gauge, twisted pair control wire. Shpg. wt., 3 lbs. per 100 ft.
32 F 36288 100 ft. ..... Net **2.70**
32 F 36296 500 ft. ..... Net **11.95**
32 F 48697 Replacement battery. Shpg. wt., 1¾ lbs. ..... Net **1.13**

GULTON FIRE ALARM

10.95

- Always Fully Charged

Built-in 117 VAC charging circuit keeps internal batteries up to full power. Never needs replacement batteries. Works even in the event of a power failure. Loud continuous alarm sounds when room temperature reaches danger level (126°-140°). Convenient test button allows periodic checking of unit.
14 F 14507 Shpg. wt., 1½ lbs. .... Net **10.95**

FIRE ALARM

5.95

- Always On Guard— No Batteries— No AC Plug
- Tiny and Powerful Only 2" x 2¼"

Powered by its own self-contained hermetically sealed electronic energizer. Loud piercing siren sounds off for 2 hours or more. No maintenance—requires replacement only after activated by fire. Special sensor tip will trigger alarm when temperature reaches 135° F. Easily installed on walls, doors, or ceilings. Ivory finish.
14 F 17500 Shpg. wt., ½ lb. ..... Net **5.95**

SELF CONTAINED FIRE ALARM

- For Home— Office— Warehouse— Farm—Store

4.50

Sensitive unit. Sounds the moment air temperature reaches 135°. Operates on two standard flashlight batteries. So inexpensive you can install one in every room plus basement, attic and garage. Test switch on bottom of case. Self-contained independent of electrical house current. Size: 2¾x5½x1½". Shpg. wt., ¾ lb.
14 F 39504 (Less Batteries) ..... Net **4.50**
99 F 62564 Batt. (2 Req'd.) ..... Net **.15**

MARK VI LABEL MAKER KIT

Embosses Both 3/8" and 1/4" Tape

6.88 Tool Only

- You Get - Tool - 2 Wheels For Large and Small Characters, Case and 5-12' Rolls of Tape
- Convenient Tape Cut-off Lever

Low-Cost tapewriter kit for home, office, store or workshop. Makes raised-letter labels that are self-adhesive, permanent and waterproof. Set dial to letter, number, or symbol and squeeze the handle. When label is completed, squeeze trigger to snip off tape. Kit includes: High-impact plastic embossing tool, two wheels, three 3/8" and two 1/4" rolls of tape plus carrying case. Shpg. wt., 1½ lbs.

14 F 41484 ..... Net 9.88

MODEL M6 Tool only. Complete with 3/16" character wheel and 144" roll of Tape.

14 F 41492 Shpg. wt., 1 lb. ..... Net 6.88

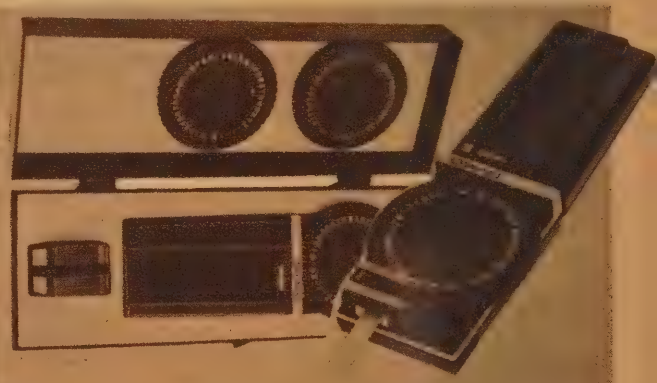
DYMO 1/4" and 3/8" TAPEWRITER

- Heavy-Duty Zinc Body
- Chrome Finish

only **11.95**

Model 1550 Exclusive "Touch Action" helps you make permanent, self-sticking Dymo labels, without effort. Perfect for those big labeling jobs or when labels are made often. Embosses easier-to-read "Designer" extended letters in both 1/4" and 3/8" vinyl tape. Prints A-Z 0-9 , / - ' $. Rugged chrome plated zinc embossing tool, 9½" long, comes with .180" horizontal letter embossing wheel **PLUS** one magazine 3/8" tape. Shpg. wt., 1¼ lbs.

14 F 41591 ..... Net 11.95



DYMO 1/4" and 3/8" SLIMLINE TAPEWRITER KIT

only **14.95**

- Flat Easy to Store Design
- Lightweight But Extremely Rugged

Model 1450 The Dymo SLIMLINE, compact, only 1 1/16" thick, 2½" wide, and 8¼" long, lies flat, stores conveniently almost anywhere. Embosses new easier-to-read "Designer" extended letters in both 1/4" and 3/8" vinyl tape. Features automatic pull-tab tape cut off. Set includes SLIMLINE embossing tool with 2 different size horizontal letter and one vertical letter embossing wheels, **PLUS** one roll 3/8" and one roll 1/4" tape, **PLUS** molded carrying case. Shpg. wt., 1¾ lbs.

14 F 41542 ..... Net 14.95

DYMO 1/2" and 3/8" TAPEWRITER SET

- 2 Horizontal and 1 Vertical Letter Embossing Wheels

Model 1570 Exclusive "Touch Action" helps you make permanent, self-sticking Dymo labels, without effort. Great for organizing the office, store, stockroom, or workshop. Embosses easier-to-read "Designer" extended letters in both ½" and 3/8" vinyl tape. Set includes rugged chrome plated zinc embossing tool, 9½" long, **PLUS** 2 different size horizontal letter and one vertical letter embossing wheels, **PLUS** one roll ½" black tape and one magazine 3/8" red tape. Shpg. wt., 1½ lbs.

14 F 41609 ..... Net 17.95

1/4" or 3/8" LABELMAKERS

- Handy Tape Cut-Off

Home labelmaker embosses raised characters on vinyl tape. Just dial the letters, numbers, or symbols and squeeze the handle. Has pull tab cut-off and rugged plastic body. Size: 6½L x 6"H. Choice of model with 1/4" or 3/8" wheel. Shpg. wt., 2 lbs.

14 F 41534 3/8" Model ..... Net 2.75
14 F 41013 1/4" Model ..... Net 2.75

2.75

3/8" LABELMAKER

- With 144" Roll of Tape
- Horizontal Wheel PLUS Special Vertical Wheel

For embossing raised white letters on 3/8" vinyl tape. Designed for easy operation. Perfect for making label anyplace in the home. Comes with automatic pull-tab, tape cut-off, special-use 44 character vertical wheel and 42 character horizontal wheel. With 144" roll of 3/8 inch tape. Made of high impact Cycolac plastic. Size: 5Lx2¾Wx5⅝D. Shpg. wt., 1½ lbs.

14 F 41500 ..... Net 3.95

3.95

DYMO EMBOSSING TAPES

1/4 INCH

Each contains 144" of 1/4" glossy vinyl tape with adhesive backing. Shpg. wt., 1/4 lb.
Net ea. .89
Lots of 3 .75 ea.

Stock No.		Stock No.	
14 F 41021	Blue	14 F 41062	Brown
14 F 41039	Green	14 F 41070	Black
14 F 41047	Red	14 F 41302	Orange
14 F 41054	Clear	14 F 41310	Yellow
14 F 41518	Wal. Grain	14 F 41328	Gold

3/8 INCH

Contains 144" of 3/8" dirt/moisture resistant vinyl tape with adhesive backing. Shpg. wt., 1/4 lb.
Net ea. .99
Lots of 3 .85 ea.

Stock No.		Stock No.	
14 F 41112	Brown	14 F 41153	Blue
14 F 41120	Black	14 F 41161	Green
14 F 41138	Red	14 F 41278	Orange
14 F 41146	Clear	14 F 41286	Yellow
14 F 41526	Wal. Grain	14 F 41294	Gold

1/2 INCH

Contains 144" or ½" glossy vinyl tape with adhesive backing. Shpg. wt., 1/4 lb.
Net ea. 1.29
Lots of 3 1.15

Stock No.		Stock No.	
14 F 41187	Black	14 F 41229	Green
14 F 41195	Yellow	14 F 41237	Brown
14 F 41203	Red	14 F 41245	Gold
14 F 41211	Blue	14 F 41252	Clear

To Speed Your Mail Order—Please Give Your Zip Code Number

Trindl ARC Welding Outfits

WITH CONTINUOUS MANUAL DUTY CYCLE

Complete 80 AMP Outfit No Money Down* **79.95**

Complete 125 AMP Outfit No Money Down* **119.95**

80 AMP ARC WELDING OUTFIT

- Continuous Manual Duty Cycle
- 9 Heat Ranges, 20-80 Amps.
- Handles 1/16" to 1/8" Rods on Work up to 1/4" thick

Model 80A hardworking portable welder. Industrial type. Built for continuous welding on a wide variety of jobs for maintenance men, plumbers, steam-fitters. Repair-money-saver for farm, home, garage, shop. Dual coil construction. Primary amps. 29. Power factor, 80%. Arc volts, 25. Welded metal cabinet 9¼x12½x9¼" Complete with head shield, ground, power and welding cables, assorted electrodes, electrode holder, 3-prong plug, ground clamp and easy instructions. Plugs into a 115-volt line fused for 30 amps 50/60 Hz AC. Shpg. wt., 36½ lbs.

13 F 20514WX ..... Net **79.95**

HEAVY-DUTY 125 AMP ARC WELDING OUTFIT

Model 125A above, but super-industrial type for fast production and maintenance, featuring 16 instant heat stages ranging from 20 to 125 amps; handles 1/16" to 5/32" rods on metal up to ½" thick. Shpg. wt., 83½ lbs.

13 F 20522WX ..... Net **119.95**

CARBON ARC TORCH

Increases versatility of any arc welder. AC or DC. Welds, solders, cuts, etc., all metals. Handles up to ¼" carbons; use in heat ranges up to 125 amps. Two 5 ft. cables, lugs, four ¼" cored carbons. Shpg. wt., 2 lbs.

13 F 20530 ..... Net **9.95**

DYNAMIC MARK 35

PORTABLE ELECTRIC ARC WELDER

No Home Workshop Should Be Without One

Complete Ready To Use **19.95**

- Weld-Braze-Solder-Cut
- Produces 11,000° Heat Operation on 110 Volt Line

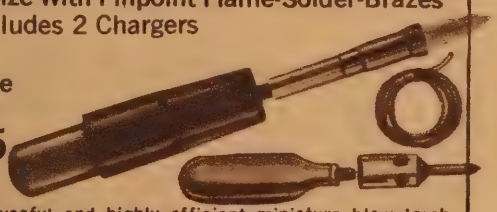
Practical, dependable unit that produces professional welding—Save time, money by making your own repairs. Cuts and welds up ¼" metals with 1/8" welding rods and ¼" carbon. Completely portable. Simple instructions explain how to make spot repairs. Weld-braze-solder-cut on most metals. Ideal for use around home-shop-farm-even repair auto bodies. Includes welding and carbon rods, Protective mask, holders, 10 ft. H.D. cables, ground clamp, brazing rods, flux, solder and instruction manual. For 115V AC or DC. Fused for 30 amps. Shpg. wt., 7¼ lbs.

13 F 20548 ..... Net **19.95**

MINI-TORCH BLOW TORCH AND SOLDERING KIT

- Pencil Size With Pinpoint Flame-Solder-Brazes
- Kit Includes 2 Chargers

Complete Kit **3.95**



An extremely useful and highly efficient miniature blow torch. A high heat, 3500°F, pin point flame delivers instant power. Unit is less than 7" long from end to end. Charged by a butane cartridge which gives 30 minutes of continuous service. May be turned on or off at any time. Economical throw-away cartridges can be stored indefinitely. Entire unit weighs approximately 4 oz. A true portable high heat torch. Ideal for repairs on wiring—radio—TV installations—appliances—pipes and plumbing. Wonderful for making putty soft and workable. Supplied complete with 2 chargers, soldering tip and coil of rosin core solder. Shpg. wt., 1 lb.

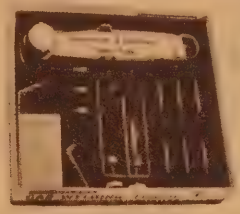
13 F 45016 ..... Net **3.95**

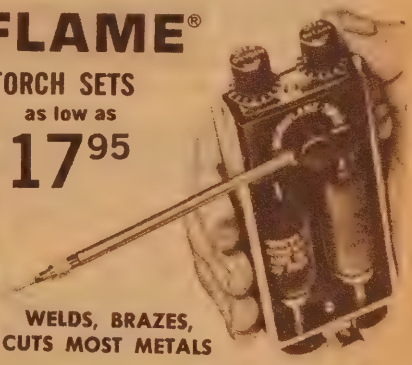
13 F 45073 Extra chargers. Pkg. of 4 Shpg. wt., 4 oz. ... Net **1.19**

MICROFLAME®

GAS WELDING TORCH SETS

as low as **17.95**





(B)

WELDS, BRAZES, CUTS MOST METALS

Completely Self-Contained Torch Produces 5000°F Pin-Point Flame

(A)

(A) Miniature Torch Set

Miniature gas welding torch for precision welding, brazing and cutting jobs. Pin-point flame produces high heat in a very selective area. Many uses in printed circuit repair, jewelry repair, shop, dental lab, tool and model making. Hand-held, lightweight torch has self-contained oxygen and LP cylinders which are easily replaced. Up to 20 minutes of continuous heat. Cylinders last indefinitely when not in use. Complete torch with 3 tip sizes, 1 cylinder butane, 1 cylinder oxygen, gaskets and instructions. Overall size: 5¼Lx2Wx1¼" thick.

14 F 42508 Shpg. wt., 1 lb. ..... Net **17.95**

14 F 42516 Butane Cylinder (Pk. of 2) ..... Net **.89**

14 F 42524 Oxygen Cylinder (Pk. of 2) ..... Net **1.39**

(B) Deluxe Miniature Torch Set

Deluxe miniature torch set is similar to basic torch set above but includes 6 oxygen cylinders, 3 LP gas cylinders, spark igniter, 3 welding tips, 4, 6 inch gold-silver alloy brazing rods, a two-way bench bracket for mounting on bench or pegboard plus booklet on "How to Weld" properly. Comes with storage case. Shpg. wt., 2 lbs.

14 F 42532 ..... Net **26.95**

14 F 42516 Butane Cylinder (Pk. of 2) ..... Net **.89**

14 F 42524 Oxygen Cylinder (Pk. of 2) ..... Net **1.39**

Turner BLOW-TORCH KIT

Model HT-99 Everything the home handyman needs to sweat fittings, solder and bend metal. All brass torch with improved pencil point burner assembly, heavy duty burner tip for larger flame, chisel point solder tip, brass flame spread, spark lighter and tank of fuel Durable steel chest. UL listed. 6 x 10¼ x 3". Wt., 5 lbs.

13 F 26503 ..... Net **7.95**

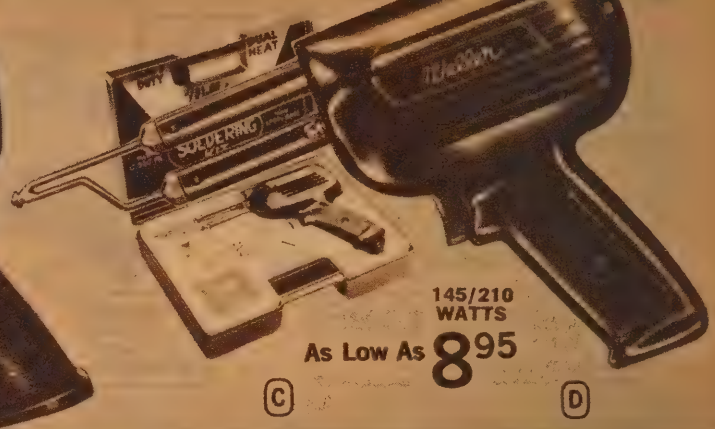
Super capacity fuel tank. Fits all standard propane torches, stoves, lanterns, etc. Shpg. wt., 2½ lbs.

13 F 26511 ..... Net **1.29**

7.95

*See Page 11 for Full Credit Details on Easy Pay Plan

Weller Dual-Heat Soldering Guns-Irons



A 100/140 WATT "EXPERT" SOLDERING KIT

- Includes Gun, 3 Tips, Wrench, Flux Brush, Aid Tool, Solder, Sturdy Carry Case Plus Instructions
- Prefocused Spot-Light Illuminates Work
- Dual Heat Gun — UL Listed

MODEL 8200-PK. Just the thing for the novice or professional. Compact design and built-in prefocused spotlight eliminates maneuvering difficulties. Break-proof plastic utility case can be used to hold other parts or tools. Weller Expert Soldering Kit features the 8200 gun with exclusive tip Grip which assures constant heat. Dual heat feature gives choice of 100 or 140 watts with the pull of the trigger. Accessories include 3 durable soldering tips, tip changing wrench, nylon flux brush, soldering aid to facilitate difficult connections and all purpose solder. All the items you need for first-class solder connections are packed in a high impact plastic case. UL listed.

13 F 39159 Shpg. wt., 4¼ lbs. ..... Net ea. **8.25**
Lots of 3 ..... Net ea. **7.30**

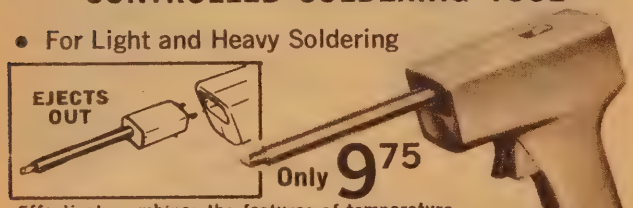
B 100/140 WATT DUAL-HEAT GUN

Model 8200. Dual heat solder gun only, featured in above kit. Includes tip, instruction book. 120VAC 60 Hz. UL listed.

13 F 39142 Shpg. wt., 3 lbs. ..... Net ea. **6.70**
Lots of 3 ..... Net ea. **5.95**

TEMPMATIC® TEMPERATURE CONTROLLED SOLDERING TOOL

- For Light and Heavy Soldering



Effectively combines the features of temperature controlled operation with the ease and convenience of a lightweight, pistol-shaped soldering gun. Quick heating powerhead makes over 30,000 connections. Controlled maximum temperature assures delicate component protection. Convenient ejection button permits changing powerheads in seconds without tools. Long-life premium plated tips vastly extend tip life. With stainless steel, long reach barrel for difficult locations. For 117 volts AC.

Model GT-7A Tool with 3/16" Chisel-Point 700°F Powerhead
13 F 39571 Shpg. wt., 1 lb. ..... Net **9.75**
Model GT-6B Tool with 1/8" Conical-Point 600°F Powerhead
13 F 39589 Shpg. wt., 1 lb. ..... Net **9.75**

W-PS "PENCIL" SOLDERING IRON

Low-cost, lightweight soldering iron designed for miniature soldering, kit building and production work. 25 watts, extremely efficient, ruggedly constructed. Impact-resistant handle remains cool. For 110-120 volts, 60 Hz. AC. Complete with tip and 2-wire power cord. See additional tips under replacement tip listing. Shpg. wt., 7 oz.

Stock No.	Mfg. No.	Description	Net Each 1-11	Net Each 12+
13 F 39415	WPS	Iron, 1/16" tip and cord	4.95	4.45

C 240/325 WATT HEAVY DUTY SOLDERING KIT

MODEL D-550 PK. A Professional Heavy Duty soldering Kit featuring the dual-heat 240/325 watt Weller gun. Everything needed for hundreds of applications in Hobbies, Shopwork, Household repairs. Case can be used as tool kit lunch box or tackle box. Kit contains D-550 Solder gun. All purpose solder, Cutting Tip, Soldering Tip, Smoothing Tip, Tip Changing Wrench and Instruction Booklet. Replacement and accessory tips are available at low cost to fit special applications. Entire kit is enclosed in a high impact plastic case with carrying handle. UL listed. Shpg. wt., 5 lbs.

13 F 39183 ..... Net ea. **13.70**
Lots of 3 ..... Net ea. **12.35**

Model D-550 240/325-Watt Heavy Duty Soldering Gun. UL listed. Shpg. wt., 3¾ lbs.

13 F 39175 ..... Net ea. **11.20**
Lots of 3 ..... Net ea. **10.15**

D 145/210 WATT PROFESSIONAL SOLDERING GUN

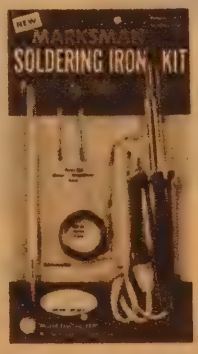
MODEL D-440. New High Wattage. Guns—these latest professional Model Soldering guns have everything! Increased wattage—dual spotlites—rugged plastic case—featherweight balance. Come equipped with cord, plug and one tip. For 110-120 volts, 60 Hz, AC. Model D-440. Dual-heat type. 145/210 watts. UL listed. Shpg. wt., 3 lbs.

13 F 39167 ..... Net ea. **9.95**
Lots of 3 ..... Net ea. **8.95**

WELLER REPLACEMENT TIPS & PARTS

Stock No.	Type	Description	Avg. shpg. wt., 3 oz. Net
13 F 39191	7300	Copper Tip, pkg. of 2, for B, S-107, D-207	.69
13 F 39209	8125	Plated Tip, pkg. of 2, for 8200, 8100B	.69
13 F 39217	8125N	Tip Nuts with Tip for 8200, 8100B	.69
13 F 39225	7135	Copper Tip, pkg. of 2, S-400, D-440, 8100	.69
13 F 39233	7135N	Tip Nuts with Tip for S-400, D-440, 8100	.69
13 F 39258	7250N	Tip Nuts, Tip, S-500, D-550, 8250A	.69
13 F 39274	6110	Cutting Tip for D-440, 8100, 8200, 8100B	.69
13 F 39282	6120	Smoothing Tip for D-440, 8100, B8200	.69
13 F 39290	6130	Cutting Tip for D-550, 8250A	.69
13 F 39308	6140	Smoothing Tip for D-550, 8250A	.69
13 F 39316	7323	Switch for all Single-Heat Models	1.20
13 F 39324	7324	Switch for all Dual-Heat Models	1.20
13 F 39423	ST-1	1/16" Screwdriver Tip for WPS	1.00
13 F 39431	ST-2	3/32" Screwdriver Tip for WPS	1.00
13 F 39449	ST-3	1/8" Screwdriver Tip for WPS	1.00
13 F 39530	ST-4	3/16" Screwdriver Tip for WPS	1.00

SOLDERING IRON KIT



3.95

- Develops 750° Tip Temperature

Model SP-23-K perfect iron for hobbyist and professional. Pencil tips permit accurate soldering of connections or joints. Kit contains: 25 watt iron; 5 ft. 60/40 Rosin core solder; 3 pre-tinned plated copper tips; solder aid tool and instructions.

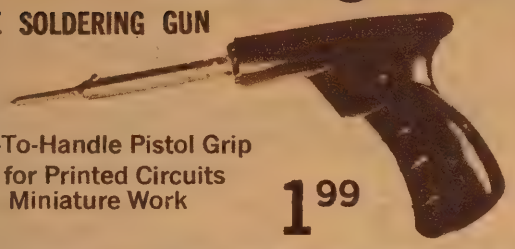
13 F 39456 Shpg. wt., 1 lb. ..... Net **3.95**

Model SP-23 25 Watt Soldering Pencil.
13 F 39464 Shpg. wt., ½ lb. .... Net **2.75**

Cone shape tips for SP-23 Iron.
13 F 39548 (pk. of 2) ..... Net **.75**

Soldering Guns—Irons and Aids

LAFAYETTE SOLDERING GUN



- Easy-To-Handle Pistol Grip
- Ideal for Printed Circuits and Miniature Work

1.99

Comfortable, contoured grip offers long periods of use without strain. 30-watt ventilated element is just right for working on printed circuits and miniature electronic equipment. Designed for extra long life and dependable service. Easily replaceable tip. Imported. 115 VAC. Shpg. wt., 3/4 lb.

99 F 80814 ..... Net 1.99

99 F 80285 Replacement Tip. Shpg. wt., 2 oz. ..... Net .29

LAFAYETTE 30-WATT SOLDERING PENCIL

- Lightweight
- Exceptionally Cool Running!

1.59

Nine inches long—weighing a mere 2 oz. less the cord—for reaching easily into "parts-packed" chassis. Especially suited for precision electronic wiring. Highly stable heating assures long life. Replaceable screw-in, nickel-plated copper tip. 110-120v AC/DC. Imported. Shpg. wt., 3/4 lb.

99 F 80277 ..... Net 1.59

99 F 80285 Replacement Tip ..... Net .29

ORYX-TELVAC MINIATURE SOLDERING IRON

- World's Lightest—Only 1/4 ounce!
- Only 6" Long!
- Incomparable for Transistor

Heats in 30 seconds—long life—low voltage element. Prevents damage to small assemblies—pin point heat concentration. Sturdy—no ceramic or mica formers. Operates from any 6 volt source—including dry cells, wet cells, filament or step down transformers. Avg. shpg. wt., 6 oz.

Stock No.	Type	Watts	Tip	1-11	12 or More
13 F 78017	6	6	Fixed	5.95	5.35
13 F 78025	6A	6	B	5.95	5.35
13 F 78033	9-6	8.3	A, B	5.95	5.35
13 F 78041	11-6*	10	D, E	7.45	6.70
13 F 78058	12-6	12	C	5.95	5.35
13 F 78066	18-6	18	F	7.95	7.15
13 F 78074	25-12†	25	G, H	8.45	7.60

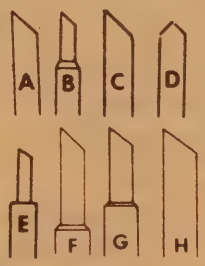
*Develops 1000°F uses 12-Volt

REPLACEMENT TIPS

Avg. wt. 2 oz.

Nickel*. Others are nickel plated copper.

Stock No.	Type	Size	For Model	Net
13 F 78082	A	5/32"	9-6	.54
13 F 78090	B	3/32"	6A, 9-6	.54
13 F 78108	C	3/16"	12-6	.54
13 F 78116	D*	5/32"	11-6	1.80
13 F 78124	E*	3/32"	11-6	1.80
13 F 78132	F	3/16"	18-6	1.25
13 F 78140	G*	3/16"	25-12	1.85
13 F 78157	H	1/4"	25-12	2.35



ORYX TRANSFORMERS

13 F 78165 Type 54203 6-Volt Shpg. wt., 2 lbs. ..... Net 5.50

13 F 78173 Type 5420 12-Volt Shpg. wt., 2 lbs. ..... Net 6.45

As Low As **11.50**

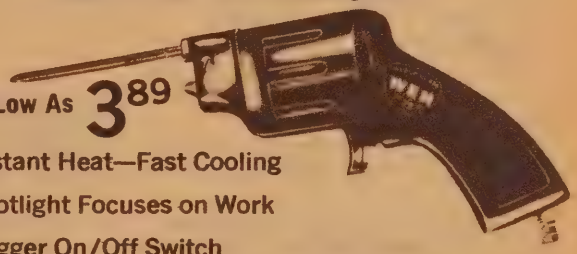
25/450 WATT HEAVY-DUTY SOLDERING KIT

- Features Automatic Thermal Regulation

Model 450K4. Complete soldering kit designed to handle every soldering job from the most delicate printed circuit, to rugged sheet metal work. Kit contains Model 450 25/450 watt gun that automatically regulates heat to suit the job and three interchangeable tips for 25 to 450 watts of heat power. Complete with solder and convenient carrying-case. UL listed. Shpg. wt., 4 lbs.

13 F 65360 ..... Net ea. 12.95 ..... Lot of 3 11.50 ea.

LIGHTWEIGHT SOLDERING PISTOL



As Low As **3.89**

- Instant Heat—Fast Cooling
- Spotlight Focuses on Work
- Trigger On/Off Switch

WEN 75. A finely balanced soldering pistol for delicate and heavy jobs. Draws only enough current necessary with ATR—50w surge and 30w operating produces 100w heat. Transformer voltage is low for cool handling. 120V AC. UL listed. Shpg. wt., 1¾ lbs.

13 F 65279 ..... Net 4.29

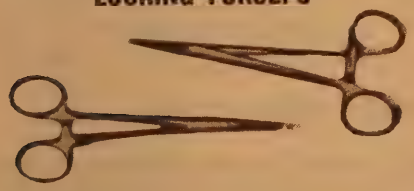
Lots of 3 each ..... Net 3.89

WEN REPLACEMENT TIPS

Shpg. wt., 3 oz.

Stock No.	Type	Description	Net
13 F 65220	45F7	25-100w Tip for 222,450	1.19
13 F 65238	45M7	100-200w Tip for 222,450	1.19
13 F 65246	45A7	200-450w Tip for 450	1.19
13 F 65204	75A7	Std. Tip for 75	.89
13 F 65212	75B7	Fine Tip for 75	.89
13 F 65295	19B4	Repl Tip for 100	.49
13 F 65253	45S7	Plastic Cutter Attachment for 222 and 450	.59
13 F 65261	45P57	Flat Iron Attachment for 222 and 450	.59

LOCKING FORCEPS



All stainless steel 5½" long. They have unusual holding qualities necessary in many servicing situations. Shpg. wt., 4 oz.

14 F 23011 Straight Nose ..... Net 2.89

14 F 23029 Curved Nose ..... Net 2.89

5 PIECE HEAT SINK KIT

1.29

- Use as a Third Hand

Set of 5 spring loaded aluminum heat sinks to protect components while soldering. Includes 1½" and 2½" straight and bent jaws, and one 2½" with magnetic base for use as a third "hand."

14 F 15017 Shpg. wt., 4 oz. ..... Net 1.29

BEAU-TECH SOLDERING AIDS

Hard-chrome plated tips to shed solder with both ends insulated from one another. Spade end for scraping joints, connections or reaming out lug holes. Shpg. wt., 3 oz.

Stock No.		Net ea.
14 F 24019	Printed Circuit-Straight Tip	.99
14 F 24027	Printed Circuit-Angled Tip	.99
14 F 24035	Printed Circuit-Scraper Tip	.99
14 F 24043	Straight Tip	1.19
14 F 24050	Angled Tip	1.19

Ungar® Standard Line Soldering Tools

777 CLEAN- ROOM SOLDERING HANDLE

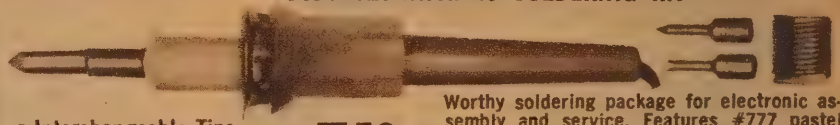
1.87

- Fatigue-free, Pastel Colored
- Convection Cooled Polypropylene Grip

777 pencil-type irons sport a cool-to-hold grip! Spring sockets accept a wide range of thread-in elements, tips and tiplets, give you the right tip and the right temperature. For exacting work on miniature, sub-miniature and printed circuits. Full length insulated cord. UL listed. 5" long. Shpg. wt., 5 oz.

Stock No.	1-9	Net ea. 10-49	50 and up
13 F 21868	1.87	1.53	1.40

7070 TECHNICIANS SOLDERING KIT



- Interchangeable Tips & Heating Units
- Complete with 777 Handle, 37½W Heating Unit, 3 Tips, Solder

5.50

Worthy soldering package for electronic assembly and service. Features #777 pastel handle with "Clean-Cool" grip, #1237 heating unit, 3 interchangeable thread-on-copper tips, and a spool of 60/40 rosin core solder. UL listed. Shpg. wt., 8 oz.

13 F 21900 ..... 1-5, Net each 5.50
6-up 4.95

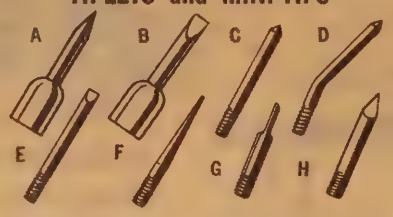
HEATING UNITS

For 777 and 776 Handles

For use interchangeably with any tiplet except * for 800 and † for 100 series only. Iron base, silver plated. Av. shpg. wt., 4 oz. For 115V, AC-DC.

No. Stock	Type	Description	Fig.	Net Each 1-9	10-49	50-up
13F21405	4045*	Super Hi-Heat 850° 47½ W	1	3.38	2.78	2.54
13F21413	4035	Super Hi-Heat 850° 47½ W	1	3.38	2.78	2.54
13F21421	4037†	High-Speed 900° 47½ W	2	3.38	2.78	2.54
13F21439	1235	Hi-Heat 750° 37½ W	1	2.35	2.10	1.85
13F21447	535	Standard 650° 23½ W	1	1.62	1.33	1.21
13F21454	1237†	Hi-Speed 900° 37½ W	2	2.35	2.10	1.85

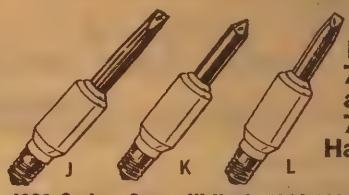
TIPLETS and MINI-TIPS



Thread-in and thread-on soldering tips. Made of super tough copper alloy. The PL series is iron clad and silver plated. Others are unplated. The 100 series Mini-Tips, ¾Lx⅛" O.D., are used with 1237 and 4037 units only. The 300 series tiplets. 1Lx⅛"O.D., are used with heating units 535, 1235, 4035 and with the Princess soldering irons. The 800 series Tiplets, 3/16"O.D. for high heat transfer, are used with the 4045 unit. 833 and 834 1¾"L, 823 and 824 are 1"L. Avg. shpg. wt., 4 oz.

Stock No.	Model	Fig.	Type	Net Each 1-9	10-49	50 Up
13 F 21629	PL 111	A	Pencil	.85	.70	.64
13 F 21637	PL 113	B	Chisel	.85	.70	.64
13 F 21645	PL 331	C	Pencil	.65	.53	.49
13 F 21652	PL 332	D	Offset	.65	.53	.49
13 F 21660	PL 333	E	Chisel	.65	.53	.49
13 F 21678	PL 338	F	Needle	.65	.53	.49
13 F 21686	PL 340	G	Micro	.65	.53	.49
13 F 21694	PL 823	H	Pyramid	.75	.62	.56
13 F 21702	PL 824	E	Chisel	.75	.62	.56
13 F 21710	PL 833	E	Chisel	1.07	.88	.80
13 F 21728	PL 834	D	Offset	1.07	.88	.80
13 F 21736	111	A	Pencil	.43	.36	.33
13 F 21744	113	B	Chisel	.43	.36	.33
13 F 21751	331	C	Pencil	.27	.22	.20
13 F 21769	332	D	Offset	.27	.22	.20
13 F 21777	333	E	Chisel	.27	.22	.20
13 F 21785	823	H	Pyramid	.32	.26	.24
13 F 21793	824	E	Chisel	.32	.26	.24

ELEMENT UNITS with TIPS



For 776 and 777 Handle

4000 Series, Super Hi-Heat. 900°-1000°F tip temperature. 47½ watts for heavy duty use. Tellurium copper base, plated with iron and pure silver. For 115V, AC-DC. Av. Shpg. wt., 5 oz.

Stock No.	Type	Descrip.	Fig.	Net Each 1-9	10-49	50-up
13 F 21462	4033	¼" Chisel	J	3.38	2.78	2.54
13 F 21470	4036	Pyramid	K	3.38	2.78	2.54
13 F 21488	4039	⅜" Chisel	L	3.38	2.78	2.54

1200 Series, Hi-Heat. 750°-800°F tip temperature. 37½ watts for medium duty use. Silver-plated solid Armco pure iron. *Copper tip. For 115V, AC-DC. Av. shpg. wt., 4 oz.

Stock No.	Type	Descrip.	Fig.	Net Each 1-9	10-49	50-up
13 F 21496	1233*	¼" Chisel	J	2.35	2.10	1.85
13 F 21504	1236	Pyramid	K	2.35	2.10	1.85
13 F 21512	1239	⅜" Chisel	L	2.35	2.10	1.85

800 Series, Standard. 650°-750°F tip temperature. 23½ watts for general purpose use. Tellurium copper tip. For 115V, AC-DC. Av. shpg. wt., 3 oz.

Stock No.	Type	Descrip.	Fig.	Net Each 1-9	10-49	50-up
13 F 21520	533	¼" Chisel	J	1.62	1.33	1.21
13 F 21538	536	Pyramid	K	1.62	1.33	1.21
13 F 21546	539	⅜" Chisel	L	1.62	1.33	1.21

SOLID STATE SOLDERING GUN

Only 10.95

- Hi-Lo Switch, Instant Selection of 500° or 900° F

Model 6760 Solid state soldering gun with easy-to-set dual heat control for fast 500° or 900° heat at the flick of a switch. No changing elements necessary. Designed for solid state kit construction, servicing and the professional. No bulky, heavy transformers to cause fatigue and get in the way. Electrically isolated tip for safe, damage-free soldering of IC's and FET's. With 3 different tips. For 117 VAC. Grounded cord set. UL listed. Shpg. wt., 1 lb.

		1-3	4-11	12-up
13 F 20829	Net ea.	10.95	9.95	8.95
13 F 20837	Replacement Tip 6755 (long chisel)	Net		.40
13 F 20845	Replacement Tip 6753 (short chisel)	Net		.40
13 F 20852	Replacement Tip 6754 (pyramid)	Net		.40

HOT-VAC DE-SOLDERING TOOL

Ungar

12.95

- One-hand Operation
- Hot-Vac Melts, Removes Solder
- De-solders, Cleans Printed Circuits

Vacuum action lifts solder from board for easy removal of components. Special tip coating prevents solder from sticking. Handle stays cool. Wt., 10 oz.

Stock No.		1-5	6-11	12-Up
13 F 21850	Net ea.	12.95	10.65	9.70
13 F 21959	Replacement tip for above.		Net	1.17

UNGAR KLEEN TIP #400

1.22

Effective for removing oxidation and cleaning soldering tips. Clean tips last twice as long! With phenolic tray, two specially processed sponges and bracket for attaching to work bench. Shpg. wt., 6 oz.

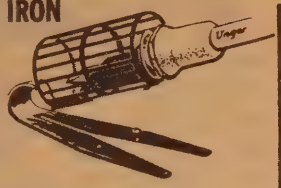
13 F 21819 ..... Net 1.22

Refill sponge for above.
13 F 21975 ..... Net .48

You Can Depend On Lafayette For Quality Tools—Low Prices

Ungar Soldering Irons-Solder

SOLDERING IRON HOLDER

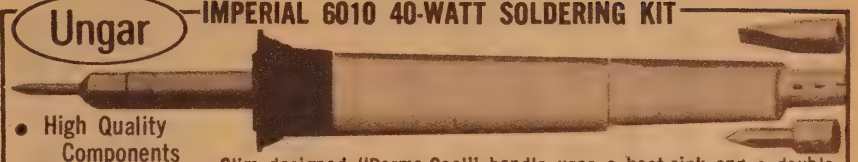


Attaches easily to top or underside of bench, or to wall. Angle adjusts to your convenience. Shpg. wt., 10 oz.

13 F 21157 #6800 For Imperial Line
13 F 21165 #8000 For Standard Line

Net	1-9	10-49	50 up
Each	2.12	1.72	1.59

Ungar IMPERIAL 6010 40-WATT SOLDERING KIT



- High Quality Components
- Includes: Handle, Cord, Heat Cartridge, and 3 Tips

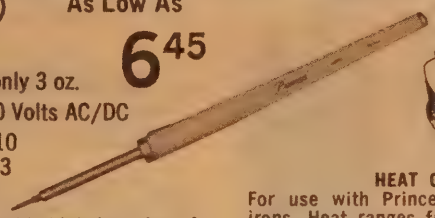
Slim designed "Perma-Cool" handle uses a heat-sink and a double cushion of air to keep handle cool. Handy octagonal shape prevents rolling. Perfectly balanced for easy finger tip control. Package includes 40-watt heat cartridge that delivers up to 950°F tip temperature. UL listed. Shpg. wt., 8 oz.

	1-9	10-99	100 up
13 F 21991 Net ea.	9.00	7.30	6.75

13 F 21223 (Repl. tip) Taper chisel ..... Net .53

Ungar PRINCESS MINIATURE SOLDERING IRON KITS

As Low As **6.45**



- Featherweight only 3 oz.
- Operates on 120 Volts AC/DC
- Complete with 10 Watt Capsule, 3 Copper Tips

Model 6975 Pencil light, high heat iron for critical miniature soldering, provides flexibility in tip shapes. Heat capsules and soldering nibs thread into turquoise handle with fingertip ease. Shpg. wt., 5 oz.

Stock No.	1-9	10-49	50-up
13 F 21876	8.45	7.35	6.45

PRINCESS SOLDERING STATION, Model 6900. Same as kit above but with deluxe soldering iron holder equipped with sponge. 7 oz.

Stock No.	1-9	10-49	50-up
13 F 21884	11.95	10.35	9.20

Replacement sponge for Model 6900.
13 F 20795 ..... Net .55

HEAT CAPSULES

For use with Princess miniature soldering irons. Heat ranges from 400°F (6 watts) to 1000°F (18 watts). Shpg. wt., 3 oz.

Stock No.	Model	Tip Temperature	Watts
13 F 21934	6910	550°F to 650°F	10
13 F 21892	6915	700°F to 800°F	15
13 F 21942	6918	900°F to 1000°F	18

Net each		
1-9	10-49	50 up
4.20	3.65	2.23

REPLACEMENT TIPS

See Facing Page For Listing Under Tiplets And Minitips. #PL-300 And 300 Series Will Fit Princess Heat Capsules.

PRINCESS DE-SOLDERETTE

Ungar

For Removal of Microminiature Components...Ideal for I.C. Chip Re-Work and Repair.

Fast...Safe...Efficient.

MODEL 6992. 18 watt Heat Capsule melts solder fast. Vacuum tip rated at 5.5 oz. per sq. in. draws melted solder from board for easy removal of microminiature components. "Ungarized" white coating inside and outside of collector prevents molten solder from sticking. Stainless steel tip with .033 aperture prevents clogging. Shpg. wt., ½ lb.

	1-9	10-49	50 up
13 F 21918 Net Ea.	16.42	14.28	12.63

ERSIN MULTICORE SOLDER

5-core construction assures constant maximum flux. Fast melting, non-corrosive, non-sticky, non-toxic. 2-lb. packs in foam and skin wrap for utmost protection, non-oxidation. Shpg. wt.-1lb. spools 1½ lbs.—7 lb. spools, 8¼ lbs.

40% TIN, 60% LEAD #16 GAUGE
14 F 35015 1 lb. spool ..... Net 2.67
14 F 35023 7 lb. spool ..... Net 18.41

60% TIN, 40% LEAD #16 GAUGE
14 F 35031 1 lb. spool ..... Net 3.34
14 F 35049 7 lb. spool ..... Net 23.50

60% TIN, 40% LEAD #18 GAUGE
14 F 35056 1 lb. spool ..... Net 3.40
14 F 35064 7 lb. spool ..... Net 23.50

DISPENSER PAKS: In flameproof aluminum tubes. 60% Tin, 40% Lead. Shpg. wt., 4 oz.
14 F 35072 18 gauge, 14 Ft. ..... Net .69
14 F 35080 Extra Thin 22 Gauge, 21 Ft. Net .69

G. C. SERVICE TWEEZERS

Made of polished nickel-plated spring steel. Shpg. wt., 3 oz.

Self-Closing Type. 6½" long, with blunt points.
13 F 60858 (A) ..... Net .99

Heavy-Duty Type. 6½" long, with slide lock and blunt points.
13 F 60866 (B) ..... Net 1.10

Precision Type. 4½"L. Pointed.
13 F 60874 (C) ..... Net .75

All 3 above in leatherette case.
13 F 60882 ..... Net 2.84

KESTER SOLDER AND FLUX

Uniform compound of 40% tin and 60% lead with evenly distributed and free-flowing flux. Shpg. wt., 1 lb. spools 1½ lbs.; 5 lb. spools 6¾ lbs.

Kester "44" Resin Core Solder

14 F 32012 1/16" Dia.—1 oz. Box .. Net .29
14 F 32020 3/32" Dia.—1 lb. Sp. .... Net 1.99
14 F 32038 3/32" Dia.—5 lb. Sp. .... Net 8.99
14 F 32046 1/16" Dia.—1 lb. Sp. .... Net 2.09
14 F 32053 1/16" Dia.—5 lb. Sp. .... Net 9.30

Acid Core Solder

14 F 32061 1/8" Dia.—1¼ oz. Box Net .29
14 F 32079 1/8" Dia.—1 lb. Sp. .... Net 1.99
14 F 32087 1/8" Dia.—5 lb. Sp. .... Net 8.99

KESTER "44" RESIN CORE SOLDER

Very active resin core flux. Non-corrosive and non-conductive. Easily solders zinc, brass, nickel plate and ferrous metals. 50% tin and 50% lead.

14 F 32095 3/32" Dia.—1 lb. Sp. .... Net 2.19
14 F 32103 3/32" Dia.—5 lb. Sp. .... Net 10.95
14 F 32111 1/16" Dia.—1 lb. Sp. .... Net 2.29
14 F 32129 1/16" Dia.—5 lb. Sp. .... Net 11.25

KESTER PASTE FLUX

14 F 32137 2 oz. can ..... Net .25

"SAL-MET" FLUX

1.29 • Non-corrosive

A non-corrosive flux that will solder all metals cleanly and permanently —copper to aluminum; aluminum to aluminum, copper to steel, etc. No special treatment of metal required. Packed in 1 oz. tubes. Shpg. wt., 3 oz.
14 F 49016 ..... Net 1.29

SPYRALINE SOLDER

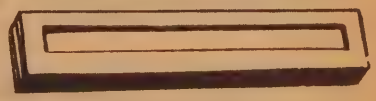
• 60% TIN — 40% LEAD

11 ft. of high quality, 1/16" 60/40 activated resin core solder in handy dispenser. Container is non-flammable—affords insulation when working on a "hot" circuit. Eliminates waste—pull out only what you need. Keeps solder clean and unsnarled. Shpg. wt., ½ lb.
14 F 39058 ..... Singly, Ea. .65
Lots of 3 .57 ea.

SPYRALINE PRINTED CIRCUIT TOUCH UP SOLDER designed for a fast bond without overheating. Melting range of 240°-320°F; for low wattage soldering iron. Safe for silver, ceramics and transistors. Shpg. wt., ½ lb.
14 F 39066 Net ea. .85 Lots of 3 .76 ea.

PRINT-KOTE SOLDER. Non-corrosive flux with low melting solder combined with pure silver. 3 oz. coil. Shpg. wt., 4 oz.
13 F 60098 GC-9131 ..... Net .69

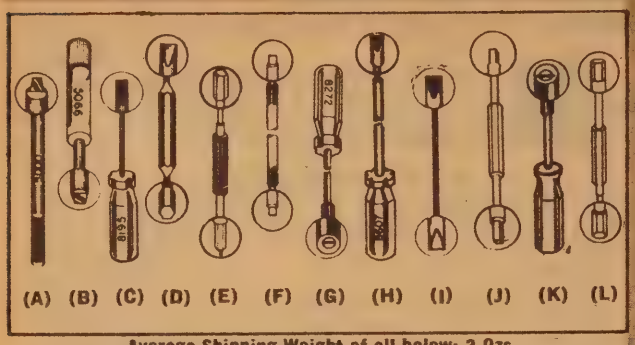
CHEMALLOY FLUXLESS ALUMINUM SOLDER



•No Flux Needed—Easy To Use

New, improved, fluxless aluminum solder will solder, braze, or weld aluminum, zinc, potmetals, copper, brass, galvanized metals, aluminized—copperized —tinned surfaces. Solders and "fills" die cast parts.
14 F 34018 7 oz. Bar, 500° ..... Net .99
14 F 34034 1½ lbs. Bulk, 500° Net 2.29

G.C. Alignment Tools And Service Aids



Average Shipping Weight of all below: 3 Ozs.

Stock No.	TYPE	Fig.	DESCRIPTION	Net
13 F 60502	5000	A	Metal Tip Alignment Screwdriver	.46
13 F 60510	5066	B	Short Alignment Screwdriver	.40
13 F 60536	8195	C	Channel Tuning Tool with 1/8" blade	.78
13 F 60619	8282	D	Zenith TV Wrench & Aligner	.37
13 F 60627	8606	E	Zenith Nylon Hex Wrench	.48
13 F 60635	9087	F	Slug Tuner Adjusting Tool	.75
13 F 60668	8273	G	TV All-Purpose Aligner, recessed blade	.99
13 F 60700	8987	H	X-57 Long Slim Screwdriver 7"	.69
13 F 60718	8988	H	X-57 Long Slim Screwdriver 12"	.99
13 F 60726	8728A	I	7" Delrin Screwdriver	.47
13 F 60734	8728	I	12" Long Delrin Screwdriver	.58
13 F 60742	9440	J	Transistor I.F. core alignment tool	.63
13 F 60759	9298	K	Recessed Driver with 1/8" Blade	.48
13 F 60767	9091	L	5" .125 Hex Double End Iron Core Tool	.48

6.26 G. C. STANDARD T.V. ALIGNMENT TOOL KIT

Model 8455. Contains nine essential tools roll-type case: TV K-tran, TV channel tool, TV short tool for RF and IF, TV core aligner, TV universal aligner, TV oscillator tool, TV long reach aligner, TV duplex aligner, TV flex, tuning wand. A quality kit—made to last and wear. Complete with case.
13 F 60817 Shpg. wt., 8 oz. ..... Net 6.26

COLOR T.V. ALIGNMENT TOOL KIT

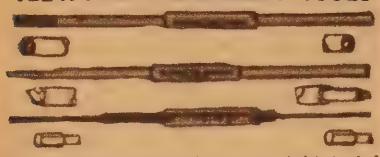
Five different alignment tools for all standard adjustments in color TV. Made of natural Delrin® for extra durability. Includes "Extend-It" which makes each tool a long reach aligner. Each tool is color coded for easy identification. Packed in vinyl pocket saver.
13 F 61203 Shpg. wt., 4 oz. ..... Net 2.49

CB ALIGNMENT TOOL KIT

- A Must For Every CB Owner Or Repairman

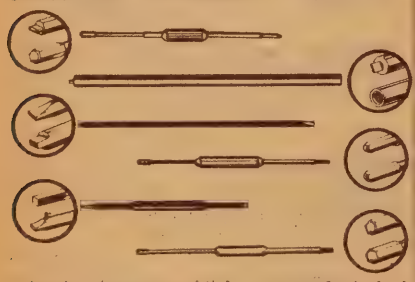
Model 9210 Nine precision adjustment tools for tuning IF transformers, RF coils, antennas, oscillator coils plus countless other fine intricate adjustments. Packaged in a durable plastic carrying case. Shpg. wt., 4 oz.
13 F 61237 ..... Net 4.89

TEL-A-TURN ALIGNMENT TOOLS



Automatically counts the turns right or left, just insert the tool in screw head, or slug, line up calibrator sleeve, rotate tool, read the number of turns on calibrator. Made of polyester fiberglass with clear calibration sleeve. Shpg. wt., 2 oz. IF Aligner. One end fits a #4 stud, the other end fits a #6 stud. Shpg. wt., 3 oz.
13 F 60775 ..... Tel-a-Turn Tool ..... Net 1.05
An alignment tool with standard metal tip at one end. Other end 7/64". Shpg. wt., 3 oz.
13 F 60783 ..... Tel-a-Turn Tool ..... Net 1.05
A double-ended Hex aligner that turns both top and bottom slugs. One end has 100" hex, other is .125" hex. Shpg wt. 3 oz.
13 F 60791 ..... Tel-a-Turn Tool ..... Net 1.05

UNIVERSAL ALIGNMENT TOOL KIT



A handy, all-purpose kit in a convenient vinyl pouch. Kit contains 6 basic essential tools from 4¼" to 7"L, with 12 serviceable sides that will service the majority of TV sets. FM, AM, CB, HAM instruments, etc. Shpg. wt., 1 lb.
12 F 30028 ..... Net 2.19

24" PICK-UP TOOL

Has mechanical fingers that will pick-up and hold screws, nuts, and bolts. Just press button to open, release button to close. Flexible shaft. Shpg wt., 7 oz.
13 F 55551 ..... Net .89

REPAIR CRADLE

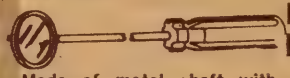
5.45

G.C. "Quick-Rig" makes radio repair work quick and easy. Complete 360° rotation permits you to lock the chassis at the best working angle, clamps chassis securely and eliminates make shift setups. All metal, sturdy construction. Adjustable width for different sizes of turntables, etc. Shpg. wt., 4 lbs.
13 F 60890 ..... Net 5.45

ILLUMINATED MIRROR

Battery powered, inspecting tool with insulated shaft. Locking switch for on-off and one-hand operation. With bulb but less batteries. 12¼" long. Shpg. wt., 1 lb.
13 F 60825 ..... Net 2.02
Batteries for above. (2 Required.)
99 F 62580 ..... Net. ea. .10

INSPECTION MIRROR



Made of metal shaft with 1" dia. glass mirror and plastic handle. Length 7⅞". Shpg. wt., 3 oz.
13 F 60148 ..... Net .42

CHEMICALS

As Low As 59c

Pilobond Cement. Sticks anything to anything. Dries rapidly — waterproof—very high strength. Shpg. wt., 7 oz.
13 F 60973 2 ozs. ..... Net .60
Red-X Corona Dope. Prevents corona shorts in Hi-Voltage circuits. Flexible—fast drying.
13 F 60981 2 ozs. Shpg. wt., 7 oz. Net .78
Electronic Contact Cleaner. New red cleaner, made with DE-OX-ID. Fast drying—universal contact cleaner. Shpg. wt., 7 oz.
13 F 61013 2 ozs. ..... Net .70
Service Cement. For repairing speakers and general radio work. Vibration-proof, waterproof—fast drying.
13 F 61062 2 ozs. Shpg. wt., 7 oz. Net .59

KRYLON CRYSTAL CLEAR ACRYLIC SPRAY

1.59 EA

Dry in minutes, goes on clear—stays clear, tough, pliable, lasting. Prevents deterioration and moisture breakdown of insulation. Preserves and protects. 1 Pint Can.
13 F 14673 Net 1.59
Lots of 3 1.39 ea.

ECCOBOND 26

- Sticks Anything to Anything

Handiest bonding agent ever for the lab bench or production line. Repairs tools, hardware, furniture, boats. Features permanent adhesion to metals, plastics, paper, ceramics, etc. Cures in four hours at room temperature—in minutes at 150 F. Can be sanded or worked—takes paint readily. White color. Mixes easily. Shpg. wt., 8 ozs.
14 F 51053 ..... Net 1.95

CORD STRAIN RELIEFS

Package of 5 rubber cord strain reliefs prevents all standard line cords from pulling loose. Fits 3/8" holes for permanent or temporary installations. Imported. Shpg. wt., 2 oz.
99 F 62747 ..... Net .39

"LEVEL-UP" UNIVERSAL SURFACE LEVELER

99c

Level anything. Simply center the bubble in the ring. The "Level-Up" may be mounted on a larger base for spanning large areas. Imported. Shpg wt., 4 ozs.
99 F 80376 ..... Net .99

Waldom Solderless Terminals and Connectors

SOLDERLESS TERMINALS, CONNECTOR ASSORTMENT WITH CRIMPING TOOLS

As Low As **10.95**

Non-Insulated Type Terminal Assortment

215 Non-insulated Types indicated by asterisk (*) right, plus Universal Crimping Tool. In handy compartmented plastic box.
13 F 43011 Shpg. wt., 4 lbs. ..... Net **10.85**

Insulated Type Terminal Assortment

138 Insulated Types indicated by (†) right plus Universal Crimping Tool. In handy compartmented plastic box with hinged cover.
13 F 43029 Shpg. wt., 3 lbs. ..... Net **13.85**

Highest quality terminals made of pure copper, electrotin plated. Insulated types have permanently attached rigid vinyl sleeves. Crimp on rapidly and make positive, uniformly reliable connections. Column headed "Type"; ST is Spade Tongue; HT is Hook Tongue; FS is Flanged Spade; RT is Ring Tongue; B is Butt Connector (length of non-insulated 3/16", insulated 15/16"); QDM is Quick Disconnect Male! QDF is Quick Disconnect Female; NI is Nylon Insulated Closed End Connector. Shpg. wt., 4 oz.

				NON-INSULATED TYPES			INSULATED TYPES		
Type	Fig.	Wire Range	Stud Size	Qty.	Stock No.	Net	Qty.	Stock No.	Net
ST	A	22-18	4-6	45	13 F 73604	1.09	20	13 F 73794	1.09
ST	A	22-18	8	45	13 F 73612	1.09	20	13 F 73802	1.09
ST	A	22-18	10	45	13 F 73620	1.09	20	13 F 73810	1.09
ST	A	16-14	4-6	45	14 F 73638*	1.09	20	13 F 73828†	1.09
ST	A	16-14	8	45	13 F 73646	1.09	20	13 F 73836	1.09
ST	A	16-14	10	45	13 F 73653*	1.09	20	13 F 73844†	1.09
HT	B	22-18	4-6	45	13 F 73661*	1.09	20	13 F 73851	1.09
FS	C	22-18	4-6	45	13 F 73679*	1.09	20	13 F 73869†	1.09
FS	C	16-14	4-6	45	13 F 73687	1.09			
RT	D	22-18	4-6	45	13 F 73695*	1.09	20	13 F 73877	1.09
RT	D	22-18	8	45	13 F 73703	1.09	20	13 F 73893	1.09
RT	D	22-18	10	45	13 F 73711*	1.09	20	13 F 73885†	1.09
RT	D	16-14	4-6	45	13 F 73729*	1.09	20	13 F 73901†	1.09
RT	D	16-14	8-10	45	13 F 73737*	1.09	20	13 F 73919†	1.09
RT	D	12-10	8-10	3	13 F 73745*	1.09	17	13 F 73935†	1.09
B	E	22-18		45	13 F 73752*	1.09	18	13 F 73927†	1.09
B	E	16-14		45	13 F 73760	1.09	18	13 F 73943†	1.09
QDM	F	18-14	1/4" Male	45	13 F 73778*	1.09	19	13 F 73968†	1.09
QDF	F	18-14	1/4" Female	45	13 F 73786*	1.09	15	13 F 73992	1.09
NI	G	22-14	O.D. 3/16", I.D. 1/4", Lgth. 39/64"				19	13 F 73976†	1.09
NI	G	16-10	O.D. 7/16", I.D. 3/8", Lgth. 23/32"				27	13 F 73984†	1.09

Fig. A Fig. B Fig. C

Fig. D Fig. E Fig. G

Fig. F Male Fig. F Female

Waldom Radio and TV Hardware

Av. Shpg. wt., 3 oz.

Fig. 1—Vinyl Grommets

Stock No.	Size	Qty.	Net
13 F 43912	1/8"	25	.59
13 F 43920	3/16"	20	.59
13 F 43938	1/4"	18	.59
13 F 43946	5/16"	15	.59
13 F 43953	3/8"	15	.59
13 F 43961	1/2"	10	.59
13 F 43979	5/8"	4	.59

Fig. 2-3—Solder Lugs—Hot Tin Dipped

Stock No.	Fig.	Size Hole	Qty.	Net
13 F 43987	2	#6	45	.59
13 F 43995	2	#8	45	.59
13 F 43417	3	#6	45	.59
13 F 43425	3	#8	45	.59

Fig. 4—Knob Set Screws

Stock No.		Qty.	Net
13 F 42518	Assortment	20	.59

Fig. 5—Metal Washers, Nickel Plated

Stock No.		Qty.	Net
13 F 42534	Assortment	100	.59

Fig. 6—"C" Washers

Stock No.		Qty.	Net
13 F 42583	Assortment	35	.59

Fig. 7—Extruded Fibre Washers

Stock No.		Qty.	Net
13 F 42609	Assortment	40	.59

Fig. 8—Tension Springs

Stock No.	Size	Qty.	Net
13 F 42625	Assorted Large	15	.59
13 F 42633	Assorted Small	15	.59

Fig. 9—Rubber Feet

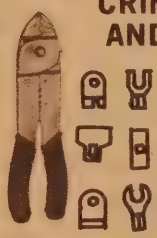
Stock No.	Size	Qty.	Net
13 F 42674	3/8" O.D.	10	.59
13 F 42682	5/8" O.D.	10	.59

VACO® CRIMPING TOOL with BOLT CUTTER

- Crimps Insulated & Non-Insulated Terminals
- Slices 6 Bolt Sizes

Handy, fast tool for all electrical connections. No soldering needed. Cuts and strips wire 22 to 10 gauge. Wire cutter at tip for close work. Crimps both insulated and non-insulated terminals. Bolt slicer accommodates 6 sizes of bolts, 4-40, 5-40, 6-32, 8-32, 10-32 and 10-24. Black oxide finish for beauty and durability. Insulated handles.
13 F 77001 Shpg. wt., 3/4 lb. ..... Net **5.25**

CRIMPING TOOLS AND TERMINALS

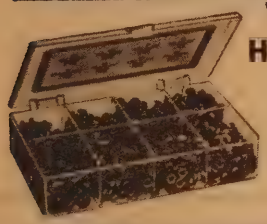


2.49

- Wire Cutter, Wire Stripper
- Includes Assortment of Terminals

A complete crimp tool kit for home, shop. Solderless terminal crimp tool cuts any size wire up to 10 gauge, strips wire easily with clearly marked gauges. Crimps terminals quickly with precision tooled crimping dies. Easy to use with comfortable insulated handles. Complete with plastic box of assorted solderless terminals and connectors. Imported.
13 F 70006 Shpg. wt., 3/4 lb. ..... Net **2.49**

WALDOM HARDWARE KITS



1.79

SELF-TAPPING SHEET METAL KIT
Contains balanced assortment of plated self-tapping, slotted hex head sheet metal screws in sizes: #4 x 3/8", #6 x 1/4", #6 x 1/2", #6 x 3/4", #8 x 1/4"† #8 x 3/8", #8 x 1/2", and #8 x 5/8". Total of 165 pieces in handy compartmented plastic box with hinged cover.
13 F 73190 Shpg. wt., 3/4 lb. ..... Net **1.79**

MACHINE SCREWS, NUTS AND SHEET METAL SCREW KIT
Packet as above. Contains round-head steel plated machine screws in sizes: 4-40 x 1/2, 6/32 x 1/4, 6/32 x 3/4, 8/32 x 1/2, sheet metal screws, #6 x 1/2 and assortment of nuts. Total of 265 pieces. Shpg. wt., 3/4 lb.
13 F 73208 ..... Net **1.79**

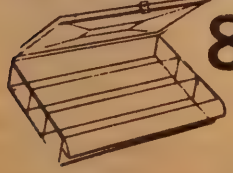
BINDER HEAD ASST.
Same as above but machine screws have binder heads.
13 F 73216 Shpg. wt., 3/4 lb. ..... Net **1.79**

WOOD SCREW KIT
In same handy box. Contains assortment of 131 round head and flat head plated wood screws in 8 sizes for #4, 6 and 8 holes.
13 F 73224 Shpg. wt., 3/4 lb. ..... Net **1.79**

WIRE BENDING JIG

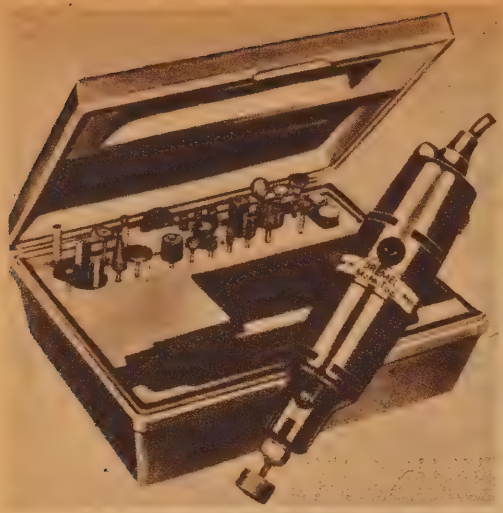
Handi-Bender forms wire sizes up to 1/4" dia. Steel slots and steel bending pins make basic bends such as eyes, angles, curves, circles, and for straightening wire. Makes dozens of useful and decorative articles. Complete instructions included.
14 F 70103 Shpg. wt., 1/2 lb. ..... Net **1.19**

ADJUSTABLE STORAGE BOXES



89c

"See thru" plastic. Full width compartments are adjustable—9 dividers are supplied with each box. Curved "roll-out" type compartments allow fingertips to roll small items out with ease. Boxes can be stacked. Size: 1 1/4x8 3/4x5 3/4". Available in two types. Shpg. wt., 3/4 lb.
13 F 76227 3 compartments ..... Net **.89**



Hobby—Tool Kits

DREMEL MOTO-TOOL KITS

- Grinds—Polishes—Engraves—Sands—Drills
- Precision High-Speed Steel Cutters and Wheel Points

Model 261—Kit. Rugged, compact machine shop with an assortment of fine accessories in a molded polyethylene case. 30,000 rpm for peak performance with small, abrasive wheel points and both high-speed and carbide cutters. Kit contains: **No. 260 Moto-Tool** with high speed steel cutters, grinding wheels, wire and bristle brushes, rubber polishing tip, sanding discs, drum sander and sanding bands, mandrels, dressing stone, finger grip extension, collet wrench, 1/8", 3/32", 1/16", and 1/32" collets. 117 VAC, .5 amp motor. UL listed.
14 F 43043 Shpg. wt., 2¾ lbs. ..... **Net 29.95**

Model 260 Moto-Tool only—
14 F 43126 Shpg. wt., 1¼ lbs. ..... **Net 22.95**

Model 271—Heavy Duty Moto-Tool Kit. Similar to above but with heavy duty .8 amp. No. 270 Moto-Tool.
14 F 43050 Shpg. wt., 4 lbs. ..... **Net 33.95**

Model 270 Heavy-Duty Moto-Tool only—
14 F 43134 Shpg. wt., 1¼ lbs. ..... **Net 26.95**

ELECTRIC VARI-TOOL KIT

19.95

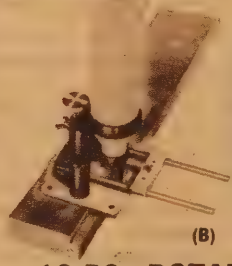
- Grinds—Sands—Drills Polishes—Carves—etc.
- Heavy-Duty .75 Amp Tool

Handles with fingertip ease all jobs from precision hobby work, to industrial deburring. Works on wood, hardened steel non-ferrous metals, glass, ceramics, and plastics. Features include: Slide-snap "on-off" switch, stay cool Lexan unbreakable housing, insulated case, powerful 115V universal motor, self-aligning sleeve bearings, balanced speed to torque ratio, dynamically balanced armature. Includes 6 sanding discs, felt polishing wheel, cup bristle brush, cavity wire brush, grinding wheels, mandrel, rotary file, 1/8" high speed drill, 1/8" collet, and collet wrench. Change accessories in seconds with instant-action chuck. Accessories packaged in a re-sealable plastic bag. UL listed. Wt., 2 lbs.
15 F 53523 ..... **Net 19.95**

DREMEL MOTO-TOOL ACCESSORIES

(A) Model 223 Universal Stand. Leaves both hands free for holding the work. Adjusts to hold Moto-Tool at any angle. Quick action clamp for receiving and releasing Moto-Tool. Heavy cast iron base.
14 F 43092 Shpg. wt., 3 lbs. ..... **Net 7.29**

(B)—Model 229 Router Attachment. Easily mounted on Moto-Tool. Has calibrated depth control adjustment for precision routing and shaping. Removable edge guide for free hand and surface routing. Instruction included.
14 F 43159 Shpg. wt., 1 lb. ..... **Net 8.95**



(B)

HIGH SPEED STEEL ROUTER BITS

No. 650 1/8" Straight Cutter Bit
14 F 43167 Shpg. wt., 3 oz. ..... **Net 2.95**

No. 652 3/16" Straight Cutter Bit
14 F 43175 Shpg. wt., 3 oz. ..... **Net 2.95**

No. 654 1/4" Straight Cutter Bit
14 F 43183 Shpg. wt., 3 oz. ..... **Net 2.95**

No. 610 Convex Edger For Beading
14 F 43191 Shpg. wt., 3 oz. ..... **Net 2.95**

No. 632 Veining Bit For Line Work
14 F 43209 Shpg. wt., 3 oz. ..... **Net 2.95**

No. 640 "V" Grooving Bit For Lettering
14 F 43217 Shpg. wt., 3 oz. ..... **Net 2.95**

8-PC. BRUSH AND STONE SET

8-assorted pieces mounted on 1/8" or 3/32" shanks. Consists of 3 mounted grinding stones, 2 bristle brushes, 2 wire wheels, and 1 steel bun. Ideal for hobby tools. In handy plastic box. Shpg. wt., 4 oz.
13 F 50024 ..... **Net 2.19**

12-PC. ROTARY STEEL CUTTER SET

Selected assortment of 12 steel burrs of different shapes. Tempered tool steel for use on metal, plastic or wood. 1/8" and 3/32" shanks, in handy plastic box. Ideal for hobby tools. Shpg. wt., 3 oz.
13 F 50032 ..... **Net 2.49**

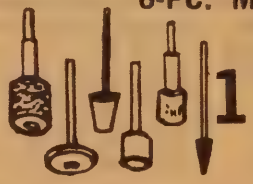
VARIABLE SPEED FOOT CONTROL

3.49

- Speed Variable from 0 to Max. Speed of Motor

Regulate the speed of the motor in your sewing machine, hobby tool, etc. Handles up to 110 watts. 10-ft. cord with 2-way outlet—for motor and light. 1 amp.
12 F 54010 Shpg. wt., 1½ lbs. ..... **Net 3.49**

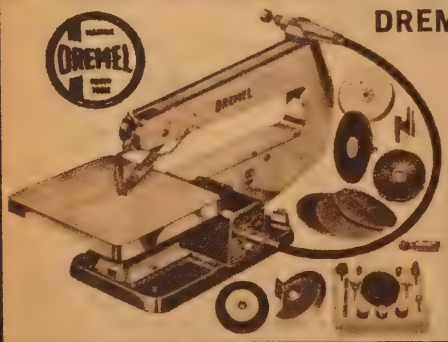
6-PC. MOUNTED STONE SET



1.59

Six assorted grinding stones and wheels. Set of mounted grinding points, stones, and wheels. Mounted on 1/8" and 3/32" shafts. An ideal accessory for the hobby tools. Shpg. wt., 4 oz.
13 F 50016 ..... **Net 1.59**

DREMEL DELUXE MULTI-PURPOSE MOTO-SHOP



46.95

No Money Down*

- 5 Basic Powertools In One Compact Unit
- Jig Saw—Disc Sander—Bench Grinder—Buffing Wheel—Flexible Shaft
- Powered By Ball-Bearing 3450 RPM Rotary Motor

Model 572 Lightweight, compact portable multi-purpose workshop with 15" jig saw. Flexible accessory shaft attaches directly to power takeoff from motor for drilling, grinding, routing, sharpening, deburring and carving; has oilless bronze bearing, instant action wrenchless chuck, and neoprene cover. Accessories include: 3-sanding discs, grinding wheel, cloth buffing wheel, wire brush wheel, wheel guard, mounting bracket, 12-piece set, and 4-saw blades. U.L. Listed. 117V, 60 Hz AC. Shpg. wt. 18 lbs.
14 F 43068W ..... **Net 46.95**

You Can Depend On Lafayette For Quality Tools—Low Prices

UNIMAT Miniature Machine Shop

The ALL-PURPOSE 5-in-1 METAL-MACHINING WORKSHOP

ONLY **149.50** No Money Down*

- Precision Metal-Working Lathe
- 11-Speed Ball-Bearing Spindle, Accurate to ½ Thousandths
- Converts to Vertical Mill or Drill in Seconds
- Turn, Mill, Bore, Saw, Buff, Sand, Polish, Grind—Steel, Aluminum, Brass, Plastic or Wood
- Ideal for R&D Labs, Model Shops, Electronic and Home Workshops

SPECIFICATIONS: Complete 5-in-1 machine shop small enough to use on a radio serviceman's bench. Designed as a multi-functional power tool. Converts from horizontal lathe to vertical drill press. The changeover causes no wear or loss of accuracy in precision fit parts. The motor-headstock detaches for use as a portable hand drill, power grinder or buffer. Extra attachments available include a very accurate circular saw, saber and jig saw, flexible shaft, lathe bed power feed, threading attachment, precision collets and cutting tools. Belt drive provides 11 speeds ranging from 900 to 7,200 RPM. Motor can also be controlled by rheostat foot switch or SCR power supply.

Includes 1/10 HP Brush Type fan cooled motor, drill press arm, column and hand lever, face plate, lathe dog, grindstone arbor, tool post, 2 dead centers, 1/4" Jacobs chuck and key. Allen wrench roughing tool bit, and a spindle return spring. 17½ x 10½ x 5¾" wood chest. 40-page manual. For 115V AC/DC operation. Imported. Shpg. wt., 24¼ lbs.
14 F 10141WX ..... Net **149.50**

UNIMAT ATTACHMENTS AND ACCESSORIES

Model DB-1001 3 jaw universal lathe chuck with reversing jaws, key and back plate. Shpg. wt., 1 lb.
14 F 10133 ..... Net **29.95**

Model DB-1210 Milling Table: 5" x 3" with clamps. Shpg. wt., 2¼ lbs.
14 F 10026 ..... Net **14.95**

Model DB-1010 Machine Vise: jaws open 1⅛". Mounts cross slide or mill table. Shpg. wt., 1½ lbs.
14 F 10034 ..... Net **11.50**

Model DB-2820: Set of 6 Lathe Tool Bits.
14 F 10059 ..... Net **12.95**

Model DB-2860 Tool Kit: 2 tool bits, 4 drills, 2 grind wheels, 2 milling cutters, center drill and countersink bits, 2 chisels, boxed.
14 F 10042 Shpg. wt., 1 lb. ..... Net **19.95**

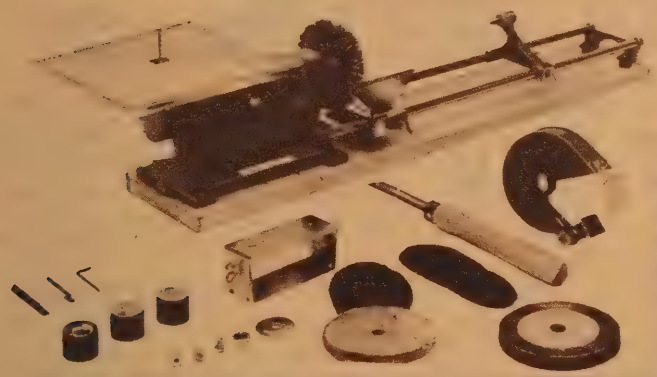
Model DB-1290 Power Feed Attach: 1:50 reduction, feeds .0008" per revolution. Shpg. wt., 5 lbs.
14 F 10067 ..... Net **29.95**

Model DB-1002 4-Jaw Independent Chuck; capacity 2¼".
14 F 10075 ..... Net **29.95**

Model DB-1080 Jig Saw Attach. Cuts to center of 16" circle. 12 blades incl. Shpg. wt., 5 lbs.
14 F 10117 ..... Net **24.95**

Sabre-Lathe Multi-Purpose Shop Tool

McGRAW EDISON



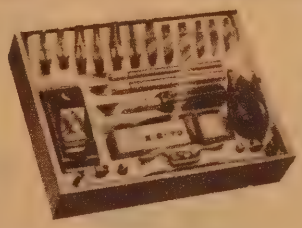
ONLY **31.95**

It's a . . .

Wood Turning Lathe	Disc or Drum Sander
Sabre Jig Saw	Buffing or Polishing
Bench Grinder	Horizontal Drill

A home shop tool that will excite the interest of every home craftsman! Powerful, 3-speed motor provides plenty of drive for every operation...unit changes for any purpose in just seconds. Complete with wood turning chisel, sanding discs, sanding drum discs, 3 sabre saw blades, 45° adjustable sanding table. Entire unit is mounted on wooden base for easy portability and stability. Lathe has 18" bed, 4" throat, can be used for spindle or face plate turning. 115 volt, approximately 1/3 h.p. motor, AC only. Output speeds 3,700, 3,300 and 3,100 rpm. With illustrated instruction booklet. Mounted on 32" x 6" board. Shpg. wt., 17¼ lbs.
13 F 36502W No Money Down* ..... Net **31.95**

KNIFE AND TOOL SET



- Precision Knives

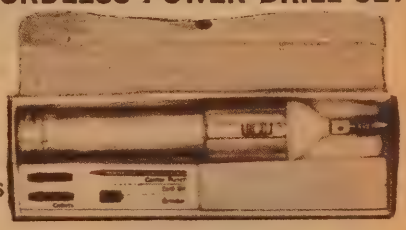
Model 84 knife and tool set. Contains handles #1 (5/16 x 5" aluminum) for light work; #2 (7/16 x 5" alum.) for med. work; #5 (13/16 x 4¾" plastic) for heavy work. Plus 4 assorted routers, 2 different punches, plane, 1" sander, spoke shave, balsa stripper, 11 assorted blades and 4 assorted gouges. A complete wood carving workshop. In wood case with clear plastic cover. Shpg. wt., 2½ lbs.
13 F 74230 ..... Net **10.95**

KNIFE CHEST

4.50

Model 82. Handy knife chest. Perfect for model building, photo retouching, shaping templates, cutting insulation, or cutting gaskets. Contains handles #1 for light cutting, #2 for medium work and #5 for heavy cutting plus 11 assorted blades including trimming, double edged and fine cutting. Complete with wood case. Shpg. wt., 3/4 lb.
13 F 74164 ..... Net **4.50**

x-acto CORDLESS POWER DRILL SET



5.95

- Drills Wood, Metal, Plastics
- Grinds, Drills, Carves Polishes

Model 376. Powerful, versatile, efficient. Polish-deburr-carve-grind-drill, with new ease! Complete with center punch, grinder, drill bit and 3 precision collets. Drills plastic, wood, light metal. In handy styro foam holder. Embossed case. Less batteries.
13 F 74248 Shpg. wt., ¾ lbs. ..... Net **5.95**
99 F 62572 "C" Batteries for above; 2 req. ..... Net ea. **.14**

Replacement blades that fit all X-ACTO tools. Avg. shpg. wt., 3 oz.

SMALL BLADES

No. 11 for fine angle cutting: deep cuts, narrow spots.
13 F 74073 #11, pkg. of 5 ..... Net **.59**

No. 11

No. 24 for close corner cuts: templates, mats, trimming.
13 F 74123 #24, pkg. of 5 ..... Net **.59**

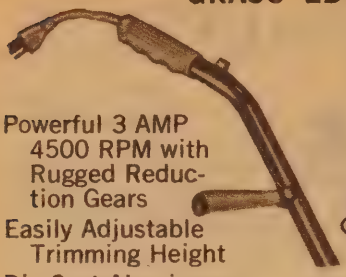
No. 24

*See Page 11 for Full Credit Details on Easy Pay Plan

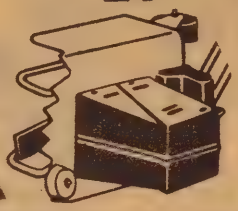
Electric Tools for the Gardener and Hobbyist

GRASS EDGER-TRIMMER

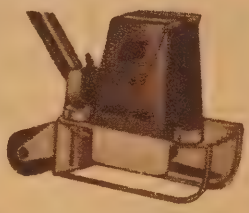
Only 17.95



- Powerful 3 AMP 4500 RPM with Rugged Reduction Gears
- Easily Adjustable Trimming Height
- Die Cast Aluminum Housing



TURNS ON SIDE FOR USE AS EDGER

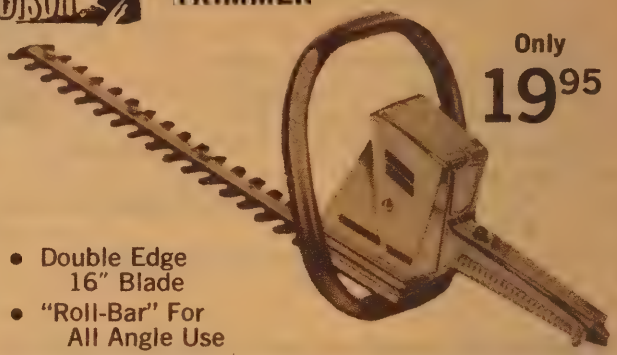


Lightweight Edger-Trimmer easily trims close-up to trees, foundations, and fences. Turning handle converts unit into a powerful edger. Features 6" tempered spring steel blade, diecast aluminum housing, side grip, finger tip push button switch on handle, fully adjustable trimming height, and oiled-for-life bronze bearings. Requires 115 volt 50/60 Hz 3 amp. AC motor. Shpg. wt., 10½ lbs. UL listed.
13 F 36544W ..... Net 17.95

McGRAW EDISON

DELUXE SHRUB AND HEDGE TRIMMER

Only 19.95



- Double Edge 16" Blade
- "Roll-Bar" For All Angle Use

The fast labor saving way to trim hedges, shrubs and bushes. Deluxe "Roll-Bar" handle allows maximum comfort and safety—adjusts for any angle cut. 2-cutting edges, each with 16-teeth—cuts 15" swath in either direction. 16" blade cuts at 1850 strokes per minute. Die-cast aluminum housing with bright finish and enamel finish roll-bar. Fingertip On/Off switch. Hardened spring steel teeth are self-sharpening. 2.6 amp, 115 volt, 50/60 Hz AC motor. UL listed. Shpg. wt., 7½ lbs.
13 F 36536WX ..... Net 19.95

BVI ELECTRIC PENCIL

6.50

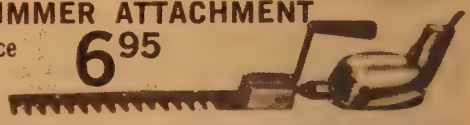
- Writes On Metal —Wood—Plastic
- No Heat—Vibrating Point Engraves Keys—Tools—Toys—Jewelry

Handy, useful...mark, identify and engrave names, design decorator effects on luggage tags, toys, sporting goods, tools and kitchenware. Automatic with built-in mercury switch. You pick it up—it turns on. Put it down and it turns off. Easy as a pencil. Marks won't erase, smear or rub off. Tough hardened steel point vibrates 7200 strokes a minute. Lightweight. 7 x 3 x 2". 110 VAC, 50/60 Hz motor. Shpg. wt., 1¼ lbs.
13 F 80542 ..... Net 6.50

HEDGE TRIMMER ATTACHMENT

- Lock Into Place With Ease

6.95



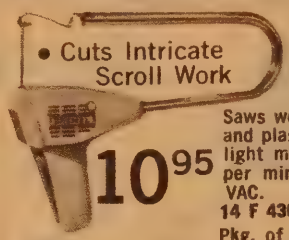
Converts any 1/4" drill into an easily handled hedge trimmer. Cuts, trims and shapes hedges and shrubbery. Extra long 14" blade of hardened tool steel. Keen edges for fast shearing action. Steel drive gear—permanently lubricated. Long, comfortable handle. Locks in any of 10 different positions. Light weight-compact. Wt., 2¾ lbs.
13 F 50156 ..... Net 6.95

DREMEL ELECTRIC ENGRAVER

11.95

- Writes Like A Pencil
- Calibrated Stroke Adjustment

Model 290 heavy duty engraver provides a fast permanent method of marking all types of materials. High speed reciprocating motor delivers 7,200 strokes a minute with a calibrated adjustment that regulates the depth of engraving from fine lines to deep marks. Engrave steel, brass, aluminum, copper, silver, plastic, ceramic, glass, pewter. Identify dies and molds, shop and garden tools, production parts, sporting goods, camera equipment, jewelry, etc. Minimize inventory mixups, theft, and loss. Complete with solid carbide engraving point.
14 F 43142 Shpg. wt., 1½ lbs. ..... Net 11.95



- Cuts Intricate Scroll Work

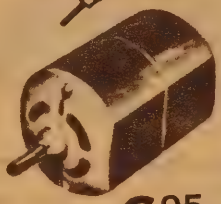
DREMEL ELECTRIC SCROLL SAW

10.95

Saws wood up to 3/4" thick, asphalt, rubber and plastic floor or wall tiles, aluminum and light metals. Motor produces 7,200 strokes per minute. Cuts in any direction. For 115 VAC.
14 F 43027 Shpg. wt., 3 lbs. ..... Net 10.95
Pkg. of 10 replacement blades for above.
14 F 43035 Shpg. wt., 3 oz. ..... Net .69

FLEXIBLE SHAFT ATTACHMENT

Operates off any fixed or portable power drill; enables you to drill at any angle anywhere. Capacity up to 1/4" size drills; 36" overall length, with chuck. Operates on speeds up to 6000 rpm. Imported. Wt., ½ lb.
13 F 56112 ..... Net 2.89
Coupler to use with motor below.
32 F 64124 ..... Net .22



HOBBY MOTOR

6.95

For motorizing hobby tools, dental and jewelers lathes, sewing machines. 1/15 h.p. motor—5000 RPM full load and 15,000 RPM no load speed. CCW rotation facing shaft end. Steel housing—3½" long, less shaft, x 2¼"H x 2¾"W. Two tapped 10-32 mounting holes on 2 1/16" centers, 1/4" shaft, 3/4" long. Fan cooled, permanent oilite bearings, and external brush openings. 12" cord lead. For 117V AC or DC.
19 F 24109 Shpg. wt., 2 lbs. ..... Net 6.95

BURGESS VIBRO-TOOL KIT

- Versatile Multi-purpose Tool
- Files—Saws—Cleans—Deburrs—Engraves
- Complete With 6 Accessories

16.95

Performs many operations on nearly any kind of material with its accessories. Features motor control switch plus dial setting for engraving depth. Heavy-duty 2-speed motor delivers 3600 and 7200 strokes per minute. Rugged nylon housing. Molded plastic case with accessory storage area. Complete with accessories: Carbide tipped engraving point, knife blade, saw blade, half round chisel ½ inch tool, hammer and abrasive point. Shpg. wt., 2½ lbs.
13 F 80534 ..... Net 16.95

5-PC. ROTARY FILE SET

For electric drill, drill press, flexible shaft. Milled from solid tool steel, hardened and tempered. Cuts steel and other metals, wood, plastic, wallboard, etc. For hole enlarging, routing, shaping, finishing. With ¼" shank. Shpg. wt., ½ lb.
13 F 50180 ..... Net 3.95

You Can Depend On Lafayette For Quality Tools—Low Prices

Power Sanders - Grinder - Planer

RAM

TWO-WAY ELECTRIC SANDER

- Orbital or Straight Line
- Positive Slide Switch
- 3/16" Stroke Orbital or Straight

19.95

Heavy-duty electric sander with 3/16" orbital or straight line stroke. Features 3.5 amp. universal series wound motor. Heavy-duty ball bearing and self-lubricating sleeve bearings. Pad size: 3 9/16 x 7 1/8"; sand-paper size: 3 2/3 x 9". Assorted grit paper included. Industrial mirror finish. 6 ft. 3-cond cord. For 115 V. 60 Hz. AC-DC. UL listed:
13 F 71020 Shpg. wt., 5½ lbs. ..... Net 19.95

Black & Decker

U-140 FINISHING SANDER

- Fine Finishing on Wood, Metal or Plastic
- Compact—Lightweight

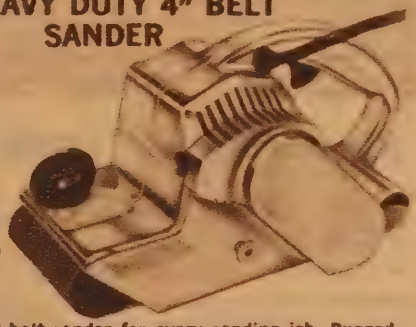
14.99

This light, compact sander offers over 25 square inches of oribtal sanding action for quick efficient sanding of woods, metals and plastics. Flush sands on 3 sides. Has thumbtip slide switch. Aluminum finish. 4000 orbits/minute with 3⅝" x 9" paper. 1/6 HP motor, at 2.2 amps, 115 volts AC. U.L. Listed.
12 F 69697 Shpg. wt., 6½ lbs. ..... Net 14.99

McGRAW EDISON

HEAVY DUTY 4" BELT SANDER

31.95



- Powerful 7.5 Amp Motor

Model 72510: A powerful belt sander for every sanding job. Rugged gear drive moves 1500 surface feet per minute. Unique snap-lock on front roller for easy belt changing, vacuum cleaner hook-up provided for dust pick-up. Die cast aluminum housing, locking trigger switch. Uses standard 4 x 21¾" belt. AC motor with life-time lubricated bearings. 3-cond. cord. For 115 V 60 Hz AC. UL listed.
13 F 36601 Shpg. wt., 13 lbs. ..... Net 31.95

Sanding Belts For Above Shpg. wt., 4 oz.
13 F 36619 40 Grit, Coarse ..... Net .89
13 F 36627 60 Grit, Medium ..... Net .89
13 F 36635 80 Grit, Fine ..... Net .89

WEN

2-SPEED SANDER POLISHER

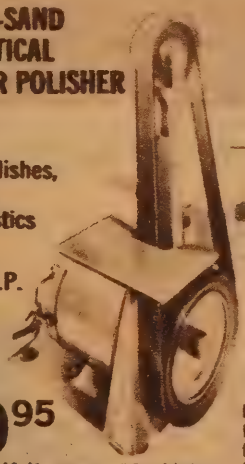
- Powerful 1/2 H.P. Motor
- Burnout-Proof Armature
- Sands Metal and Plastics

37.50

Model 940: Combines two handy tools—a sander operating at 3400 RPM and an efficient polisher at 1800 RPM. As a sander, you get the right combination of high speed and oversize sanding discs. Has perfect balance...auxiliary grip handle for right or left hand use. Tool rest. Extra large wool polishing bonnet permits working around and over edges. UL and CSA Listed. For 117 VAC.
13 F 65188 No Money Down* Shpg. wt., 10 lbs. ..... Net 37.50

ARCO

QUIK-SAND VERTICAL PORTABLE SANDER POLISHER



- Sands, Grinds, Polishes, Sharpens: Metal, Steel, Wood, Plastics
- Portable
- For Any 1/4-1/3 H.P. Motor; With 1/2" Shaft

19.95

Safe, Versatile. Sharpens everything — from razors to plow - shares. Belt falls harmlessly to bench if it snaps. 19" high. With 1" x 42" abrasive belt, 50 grit. Shpg. wt., 12 lbs.
12 F 18502 Less Motor ..... Net 19.95

Sanding Belts For Above
12 F 18510 50 Grit, Heavy ..... Net .79
12 F 18528 120 Grit, Medium ..... Net .79
12 F 18536 220 Grit, Fine ..... Net .79

RAM "INDUSTRIAL" 6" BENCH GRINDER

32.95

- Precision Balance
- 6" Grinding Wheel—6" Wire Brush

Model R-600. Precision bench grinder for fast, accurate grinding and sharpening. Useful in any workshop. Powerful 6.4 amp. motor for tough jobs. Reaches full, 3300 RPM in seconds. Sealed, heavy duty bronze bearings. With adjustable tool rests for varying grinding angle and plexiglass eye shields for safety. Has 11" clearance between wheel centers for long work. 3-cond. power cord. For 115 VAC, 60 Hz. Shpg. wt., 22½ lbs.
13 F 71327WX No Money Down* ..... Net 32.95

McGRAW EDISON

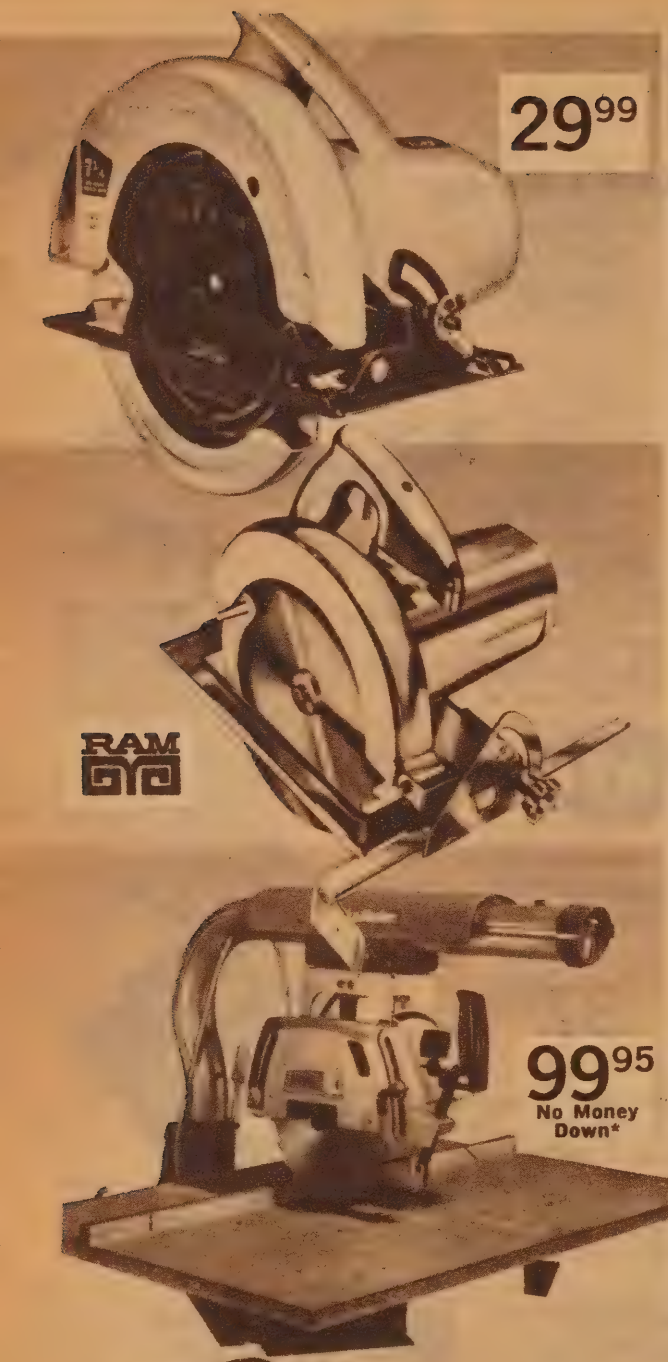
ELECTRIC PLANER

- Adjustable Guide Permits Planing At Any Desired Angle

24.95

Does a professional job of planing! Easily adjustable planing depths of 1/32" and ¼". 2 hardened steel, adjustable cutting blades may be removed for sharpening, adjustable fence and angle guide may be removed for planing flush into corner. Burn-out protection. Motor develops ⅜ hp. (industrial rating). Spindle speed 14,000 rpm with double race ball bearings. Die-cast aluminum housing. With 3-cond. cord. For 115V 50/60 Hz AC.
13 F 36585 Shpg. wt., 7¼ lbs. ..... Net 24.95

**See Page 11 for Full Credit Details on Easy Pay Plan*



29.99

SKIL 7¼" BUILDERS' SAW

- 1½ HP Burnout Protected Motor
- 5200 RPM No Load Speed 10 Amp Motor
- UL Listed

Model 574 Tackle the "big" jobs, with this dependable 7¼" builders' saw. Reinforced die-cast housing that really stands up. Cuts 2x4's with ease, at 45° angle. Easy set bevel and depth adjustments. Safe non-binding blade guard with vari-torque safety clutch. Sawdust ejector keeps your work clean, lets you see what you are doing. 7¼" combination blade and blade wrench. Powerful 1½" HP motor is designed to be trouble free. Cutting depth: 90° 2⅜", 45° 1⅞", 10 amps. UL listed. 115 volts AC, 3 wire cord and plug. Shpg. wt., 11½ lbs. See rip fence below.

13 F 69263 ..... Net 29.99
13 F 69123 Rip Fence ..... Net 1.99

Carrying Case for Above Saw
13 F 69370 Shpg. wt., 4 lbs. ..... Net 9.95

7¼" POWER SAW WITH 1½ HP MOTOR

22.95
With Rip Fence

- 10 Amp. 5,000 RPM Universal Motor
- UL and CSA Listed

Dependable power saw provides reserve power to cut thru 2x4's with ease. Powerful 10 amp., 5000 RPM motor. Cuts up to 2⅜" vertically and 2⅛" at 45°. Balanced for one hand operation. Features heavy-duty bronze bearings, removable rip guide, floating blade guard, and easily set depth and angle adjustments. With combination blade included. For 115 VAC, 60 Hz. 3-cond. power cord. UL listed. Shpg. wt., 13 lbs.

13 F 71285 ..... Net 22.95

Saw Table 225 sq. in. top Allows cutting at any angle between 45° and 90°. Complete with miter gauge and rip fence. Shpg. wt., 12 lbs.
13 F 71046 ..... Net 11.50

Black & Decker RADIAL ARM SAW

- Performs All Woodworking Saw Cuts
- Cuts Full 2⅞" Depth
- Powerful 2 HP Ball Bearing Motor

Model 7700. Precision built for superb cutting accuracy . . . makes rip cuts, crosscuts, bevel and miter cuts. Roller head rides on ball bearings for accurate cutting every time. Anti-kickback lever holds board to prevent chatter. Large (22"x32") warp resistant work table allows out-ripping with blade located over table. Up-front bevel adjustment with easy-to-read scale and automatic 45° setting plus up-front elevation control permits fast, simple set-ups. Automatic positive locking position for 0° and 45° bevel; 0° and 45° miter, and 90° ripping position. Maximum depth of cut 2⅞"; maximum depth of cut at 45° 1⅞"; features miter and bevel scales, rocker type, up-front on/off switch with key lock for added safety. Constructed of extra-strong one piece tubular steel column mounted directly to base for rigidity. 120VAC; 2 HP max.; 5200 RPM; 10 amps.; 8" blade.

12 F 68671WX Shpg. wt., 68 lbs. ..... Net 99.95

Model R-110V Metal leg stand for above. Shpg. wt., 22 lbs.
12 F 68689WX ..... Net 22.95

Model R-6024. 6" DADO HEAD SET. FLAT GROUND. (2 Blades, 4 Chippers ⅛", 1 Chipper 1/16") ⅝" Bore.
12 F 68705 Shpg. wt., 3 lbs. ..... Net 22.99

99.95
No Money Down*

Powered By GENERAL ELECTRIC MOTOR

HEAVY-DUTY 10" POWER CHAIN SAW

59.95 **No Money Down***

- 2 HP—10 Amps.
- With Oregon "Omark" Chain and Bar

A powerful top quality chain saw designed for professional or industrial use. This rugged, multi-purpose tool will also do dozens of jobs for the home craftsman, carpenter, contractor, or on the farm. Positive chain adjustment eliminates slack. Chain travels at 2650 feet p/minute for fast, true cuts up to 10 inches deep. Cool running quiet helical cut gears in a sealed grease chamber. Self lubricating bearings. Beautifully balanced, weighs only 12 lbs. 10 Amp, 2 HP motor. UL and CSA listed. Wt., 15 lbs.

14 F 48042W ..... Net 59.95

RAM 1/4 H.P. ROUTER

31.95

- With Cutting Guide

Model R60: For hobbyists, home repairmen. Easy-to-make smooth cuts with or against the grain for fine inlaying, cabinetry, cornicing. Does beading, grooving, routing, fluting, cove-cutting, dove tailing. Features threading base with positive lever-locking depth of cut adjustment: veneer cutting guide and wrench included. ¼" chuck uses standard router bits. Height 8". For 115V, 60 Hz AC. 20,000 RPM cutting speed. UL listed. Shpg. wt., 6 lbs.

13 F 71087 ..... Net 31.95

4-Pc. Router Bit Set. Includes ¼" & ½" straight bits, ¼" core bit, and ⅜" "V" groove bit. Shpg. wt., 4 lbs.
13 F 71137 ..... Net 9.95

*See Page 11 for Full Credit Details on Easy Pay Plan

fury

SABRE SAW

12.95

- Heavy-Duty 3 Amp-¼ HP Motor
- With Rip Guide

MODEL F-8: A rugged, multi-purpose sabre saw. Can be used as a rip, crosscut, jig saw, hack saw, band, coping, keyhole and scroll saw. Easily cuts 2 x 4's, plywood plastic, composition board, aluminum and a host of other materials. Powerful 3 amp. ¼ H.P. motor with a built-in cooling system, produces 3500 11/16" long strokes per minute. Adjustable base, rip guide and mitre gauge. Bevel cuts from 0° to 45°. "On/Off" slide-switch. With 3-assorted blades. For 115V., 60 Hz AC/DC. UL listed.
13 F 71160 Shpg. wt., 4 lbs. ..... Net 12.95
Wood Cutting Blades, Pkg. of 6.
13 F 71178 Shpg. wt., 4 ozs. ..... Net 1.69
Metal Cutting Blades, Pkg. of 3
13 F 71186 Shpg. wt., 4 ozs. ..... Net 1.25

WEN

2-SPEED ALL-SAW

37.50

- Heavy-Duty ½ HP Motor

Model 909D. "Souped-up" heavy duty-fast cutting—½ HP saw for every kind of sawing. Cuts metals up to ½". Cuts pipe and thin-wall up to 2". Cuts curves, circles, and straight lines. Cuts 2x4's, 4x4's and 6x6's. Makes its own starting holes. Motor fan blows air stream over work to keep the guide free of sawdust. Complete with 7 blades designed for all sorts of regular and special cutting. Powerful 6 amp 110 VAC motor. 3400 1" SPM. UL listed.
13 F 65014 Shpg. wt., 9¾ lbs. ..... Net 37.50
SAW TABLE FOR WEN "909" & "909D". Heavy duty table for straight, circle, curve, bevel, and angle cuts. Size: 18 x 18 x8½".
13 F 65055 Shpg. wt., 16¼ lbs. ..... Net 11.95
EXTRA BLADES FOR WEN Models "909"—"909D"—"521". Pkg. of 3. Shpg. wt., 8 oz.
#91 7½"—Very fast rough cuts.
13 F 65063 ..... Net 1.69
#92 3½"—Fast rough cuts.
13 F 65071 ..... Net 1.39
#93 2¾"—Medium cuts.
13 F 65089 ..... Net 1.19
#94 2½"—Fine scroll cuts.
13 F 65097 ..... Net 1.19
#96 3¾"—High-speed steel.
13 F 65113 ..... Net 1.69
#97 3¾"—High-speed, extra fine.
13 F 65121 ..... Net 1.69
#900. One each of above blades plus knife blade Pkg. of 7.
13 F 65139 ..... Net 2.99

HEAVY-DUTY VARIABLE SPEED SABRE-JIG SAW

POWERED BY GENERAL ELECTRIC MOTOR

- "Dial Control" Any Speed From 0-4800 S.P.M.
- Cuts Thru 6x6 Lumber

29.95

Electronic dial variable speed control lets you use this one tool for any cutting job. Cuts through 6" logs, 6 x 6" lumber, metal pipe, masonite—practically any material. Makes its own starting hole. Low speed for steel and plastics, medium for non-ferrous metals, high for rip or cross-cut. Bevel cuts to 45°. Features a 5 amp. ⅓ HP General Electric motor. With 6' 3-cond. cord, 5 assorted blades and rip gauge. For 115 VAC, 25-60 HZ. UL listed. Shpg. wt., 6¾ lbs.
14 F 48859 ..... Net 29.95

WEN

HEAVY—DUTY VARIABLE SPEED JIG SAW

- Powerful ½ H.P. 4-Amp. Motor
- Exactly The Right Speed Under Your Thumb
- Rips Through 6" Logs

Model 521—Take on a variety of cutting jobs more efficiently. Pressure sensitive, thumb operated speed control automatically varies torque and speed as you cut . . . no wasting of time pre-setting speeds. Low speed for metal; high speed for wood; intermediate speeds for plastic, masonite, plaster board, rubber, etc. ½ H.P. motor drives blade from 0 to 2800 1" strokes per minute. Also has calibrated 8" adjustable rip guide. Includes 7-blades for every cutting job; 3-wire 6' cord with adapter. 115 VAC. UL/CSA listed. Shpg. wt., 6 lbs.
13 F 65386 See Blades Below ..... Net 27.95

27.95

DELUXE VARIABLE MOTOR SPEED CONTROL

11.95

- Varies Speed on AC-DC Motors from 0 to Full RPM
- Up to 8-Amps.
- 3-Position Switch: Variable— OFF— Full Speed

Perfect for all workshop power tools and home appliances. Use with drills to start holes, saws to extend blade life, polishing at low speeds etc. 3-position switch. Variable, OFF and Full permits maximum speed control, with Universal (AC-DC) or DC motors rated to 8 amps. Has automatic breaker surge protection. Input 120V AC only, 3 wire line cord. Black aluminum case, 4⅝x2½Wx1⅛"D.
13 F 27014 Shpg. wt., 1¼ lbs. Net 11.95

"JIFFY" VARIABLE MOTOR SPEED CONTROL

9.95

- Varies Speed on AC-DC Motors From 0 RPM To Full Speed
- Ideal For Electric Drills, Saws, Polishers

Dependable motor speed control ideal for workshop power tools using universal AC-DC and series DC motors. Assures constant speed variation from zero rpm to maximum speed. Has built-in circuit breaker. 5 amps load rating. Input: 120 volts 50-60 Hz AC. 3-wire receptacle and line cord. 3x2½x1⅛"D. Shpg. wt., 1 lb.
13 F 27006 ..... Net 9.95

VARIABLE MOTOR SPEED CONTROL

- Up To 10 Amps
- Can Be Used As Lamp Dimmer

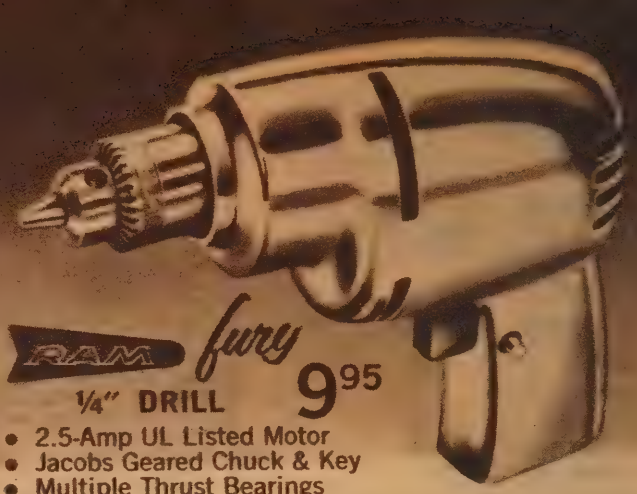
13.95

Controls speeds of all workbench power tools and home appliances. 0 rpm to full rpm. Permits variety of uses for power tools and appliances. Built-in circuit breaker. Portable, useful anywhere in the house. Works on AC-DC motors, DC motors or with AC only motors except capacitor start or split phase types 10 amps. Input—for 120 VAC, with 3-wire receptacle and line cord.
13 F 53515 Shpg. wt., 1 lb. ..... Net 13.95

HUSKY 3/8" DRILL 11.95

- 3 AMP UL Listed
- Auxiliary Left or Right Handle
- Double Reduction of Gears

A rugged, powerful 3/8" drill for tough drilling jobs around the house and shop. Features double reduction gears for maximum torque. No load speed 1000 rpm. Capacity 3/8" in steel, 1" in wood. Ball thrust bearing takes the full drilling load. Welded commutator leads prevent motor burnout. Geared key chuck, 3-conductor power cord. Bright finish. For 120 VAC, 50-60 Hz.
13 F 36551 Shpg. wt., 4½ lbs. ..... Net 11.95



1/4" DRILL 9.95

- 2.5-Amp UL Listed Motor
- Jacobs Geared Chuck & Key
- Multiple Thrust Bearings

Model F-11 popular drill or all-around home and hobby use. 1/4" geared chuck drill rated at full 2.5 amps. UL listed. 1/4" capacity in steel, 1/2" in hardwood. 1200 RPM speed under full load; 2000 RPM no-load speed. Precision anti-friction bearings. Automatic trigger switch. Specially designed gear train for maximum torque transfer. For 115 volts. AC/DC. Shpg. wt., 3½ lbs.
13 F 71012 ..... Net 9.95

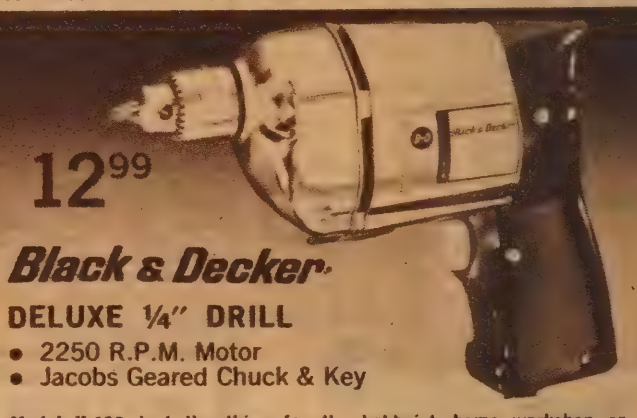
15.99

Black & Decker

HEAVY-DUTY 3/8" DRILL

- 1/4 HP 1000 RPM
- Uses Double Reduction Gear System

Model U-124 Heavy duty capacity 3/8" drill incorporates a double reduction gear that permits a wide range of drilling needs. Perfect for grinding, buffing, mixing and all types of heavy and light drilling chores. Heavy duty UL listed 2.5 amp motor and precision gears combine to give maximum torque at all drilling speeds. "Cycolac" handle provides positive grip at all times. Jacobs geared chuck and key for quick change of bits. Handy trigger switch, with locking button, permits use in awkward places. 3 wire cord plug. Uses 115V AC. Shpg. wt., 4 lbs.
12 F 68507 ..... Net 15.99



12.99

Black & Decker

DELUXE 1/4" DRILL

- 2250 R.P.M. Motor
- Jacobs Geared Chuck & Key

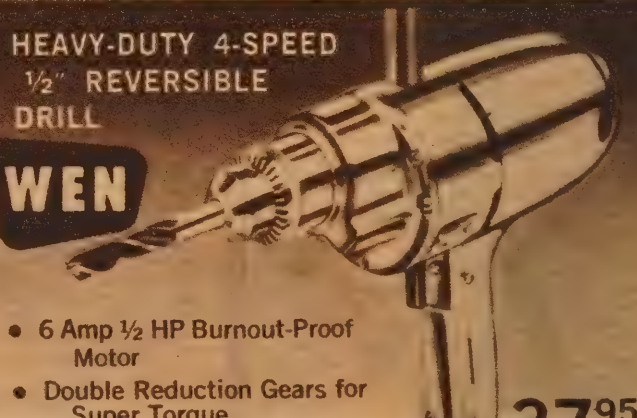
Model U-100 Just the thing for the hobbyist, home workshop or general use in the home. Ideal for use on wood, metal, masonry. Drills, sands, polishes, buffs, grinds, and even mixes paint. Can be used with attachments to make circular saw, jig saw or finishing sander. 2.3 amp. motor has precision oilite bearings for long life. Rugged 2250 rpm motor provides adequate power for most any job, big or small. Sure grip handle eliminates wrist strain. 3 wire cord and plug for safe use anywhere. UL listed, operates on 115V AC. Shpg. wt., 4 lbs.
12 F 68515 ..... Net 12.99

3/8" VARIABLE SPEED DOUBLE INSULATED COMPACT DRILL

- Solid-State Magnetic Motor—Diode Circuitry
- Double-Reduction Gears

31.50 No Money Down*

A power drill that is so light, rugged and powerful . . . so comfortable! Revolutionary fast-back design features balanced power and lightweight materials. Weighs only 1⅞ lbs.! Ingenious use of polycarbonate housing makes this drill virtually indestructible and is double insulated for safety. Unique magnetic motor offers variable speeds from 0-1200 r.p.m. 4-diode circuitry is solid-state, full wave rectifier with highly efficient energy transfer. Additional quality features include life-time lubricated spherical bearings, and industrial quality commutator, 18-blade wind tunnel fan, double reduction gears, plus induction-hardened armature pinion. For 117VAC., 60 Hz.
13 F 53242 Shpg. wt., 3¼ lbs. ..... Net 31.50



HEAVY-DUTY 4-SPEED 1/2" REVERSIBLE DRILL

- 6 Amp 1/2 HP Burnout-Proof Motor
- Double Reduction Gears for Super Torque

37.95 No Money Down*

Model 950 is designed for the big jobs! a rugged heavy duty 1/2" drill where greater power is required. Simple, easy to use two-lever control for electronic gear reduction and speed changes for precise and accurate drilling of any type of material. Reversing on all 4-speeds permits you to back out from extremely dense materials. Welded armature. Double reduction gears deliver hi-torque for heavy jobs. Trigger switch locks in place for extended operation. Precision Jacobs geared chuck and key. Polished die-cast aluminum housing. 120 V. AC/DC with 3 wire cord. UL and CSA listed. Size: 11x8½x3½". Shpg. wt., 10 lbs.
13 F 65337 ..... Net 37.95

*See Page 11 for Full Credit Details on Easy Pay Plan

fury

50 Piece Power Workshop

WITH 3/8" VARIABLE TRIGGER SPEED CONTROL DRILL

Complete Kit Only 29.95

Powerful! Efficient! Flexible! Rugged 3/8" variable speed power drill with 3/8 HP 3 Amp universal motor is capable of performing most any job around workshop and home. Squeeze the trigger for any speed you desire from 0 to 1,000 RPM. Complete assortment of attachments includes: Jacobs geared chuck and key, tilting top saw attachment, crosscut and ripsaw blade, horizontal bench stand, lambswool polishing bonnet, 13 pc. drill kit, rubber backing pad, steel paint mixer, grinding wheel, 6 pc. adapter set, steel saw table with protractor and mounting post, drill press with mounting post and stand, and 15 pc. sanding disc set (5 fine, 5 med., 5 coarse). Drill features multiple thrust bearings and locking button on handle for constant speed without holding trigger. Bright mirror finish with pistol grip handle for easy handling. With instruction book. Drill UL listed. For 115 volts AC, 60 Hz. Shpg. wt., 12 lbs.

13 F 71293W ..... Net 29.95

13 F 71244Y Drill Only. Shpg. wt., 3½ lbs. ..... Net 15.95

SKIL

1/2" Drive-R-Drill

- Adjustable Trigger Speed Control
- Operates from 0 to 500 RPM—Forward or Reverse
- Pre-set Maximum Speed You Desire
- Drill Locks at Any Speed

44.88

Model 598 deluxe heavy duty 1/2" drill that can tackle most any drilling job with precision and accuracy. Squeeze the trigger for any drilling speed from 0 to 500 RPM plus reverse speed. Double reduction gears for extra torque: high torque helical gears and geared key chuck. Locking trigger switch. Powerful, 3 amp, super burnout protected motor. Capacity 1/2" in steel, 1¼" in wood. Removable handle. Lightweight aluminum housing. 3-wire cord and plug. For 115 VAC 60 Hz. Shpg. wt., 5 lbs. UL listed.

13 F 69339 ..... Net 44.88

SKIL

3/8" Drive-R-Drill

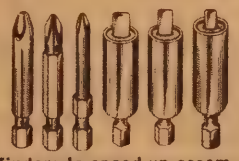
- With Adjustable Trigger Speed Control
- Pre-set Maximum Speed You Desire —Forward or Reverse
- Drill Locks At Any Speed From 0-1000 RPM

29.99

Model 457 double insulated Drive-R-Drill for safety—Two-prong plug eliminates the need for any adapter. Squeeze the trigger for more speed and torque. Lock it for any desired constant speed without pressure. Powerful, 3 amp, super burnout protected motor; large Chuck capacity for drilling, driving, and removing applications. Double reduction high torque helical gears give extra torque, steady power. Removable side handle. Heavy duty geared chuck with key. 6 ft. 2-wire cord and plug. For 115 VAC, 60 Hz. UL listed.

13 F 69396 Shpg. wt., 4½ lbs. ..... Net 29.99

6-PC. SCREWDRIVER BIT SET 2.99



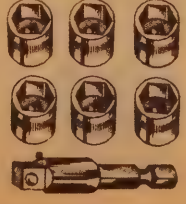
- Fits All Electric Screwdriver And Variable Speed Drills

Versatile set provides a variety of bits and finders to speed-up assembly and service work. For slotted and Phillips head screws. Kit includes 3-slotted bits and finders for screw sizes 6-8, 8-10, & 10-12; 3-Phillips bits No.'s 1, 2, & 3. All have ¼" Hex shank. Shpg. wt., 5 ozs.

14 F 79047 ..... Net 2.99

7 PIECE SOCKET SET 1.69

- Fits All Electric Screwdriver Drills

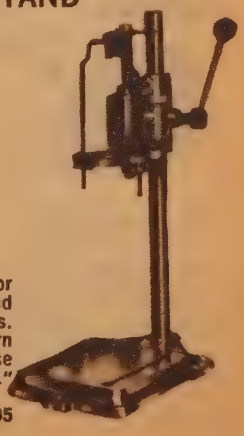


Drills ¼" hex shank fits all power screwdrivers and drills. Fits directly into chuck for driving and removing bolts and nuts. Set contains socket adapter and 6 sockets — 7/16", 3/8", 11/32", 5/16", ¼", 3/16".

14 F 79054 Shpg. wt., 5 ozs. ..... Net 1.69

UNIVERSAL DRILL PRESS STAND

ONLY 11.95



- Adjustable Depth Stop
- Adjustable Cradle
- Spring Return Tension
- Adjustable Depth Gauge Dial

Drill stand can be used with any 1/4" or 3/8" drill or 1/2" compact. Converts hand drill to powerful lever operated drill press. Rack and pinion gear feed and spring return mechanism plus depth adjustment. Base drilled for bench or truck mounting. 2¼" stroke, 5 to 1 leverage. Shpg. wt., 8 lbs.

13 F 71350 ..... Net 11.95

Popular Power Drill Accessories

"ARCO-SAW" ATTACHMENT with "DADO-ARBOR" To Cut Any Groove

9.95

Attaches to any 1/4 and 3/8" drill in seconds! "Dado-Arbor" swivels sawblade to cut grooves up to 1/2Wx1"D., in one cut; "Dado-Arbor" is easily removed for straight or angle cuts . . . cuts 2x4's in one cut with 5" blade. Graduated depth and bevel gages allow cuts up to 1 3/4"D; bevels to 45°. Has adjustable rip gage and visual guide, self-lubricating lifetime bearings, strong safety-bracket and clamp. Fully assembled with instructions.

14 F 14275 Shpg. wt., 1 lb. ..... Net **9.95**

14 F 14283 5" Hycarbon Combination Blade ..... Net **1.59**

"JIG SAW" ATTACHMENT

4.50

• Fits Any Electric Drill

Fits all electric drills as easily as a standard bit! Ideal for cutting plumbing, and holes for switchboxes . . . works without boring a starting hole. Does work of jig, keyhole, coping, rip, band and hacksaw. Cuts straight lines, intricate patterns and circles in wood, plastics, and metals; cuts 2x4's. Air blower keeps cutting line free of sawdust. Complete with blade, instructions. Shpg. wt., 1 3/4 lbs.

14 F 14259 ..... Net **4.50**

Pkg. of 6 blades (2-coarse, 2-medium, 2-fine). Shpg. wt., 4 oz.

14 F 14267 ..... Net **1.59**

PLANER ATTACHMENT

4.95

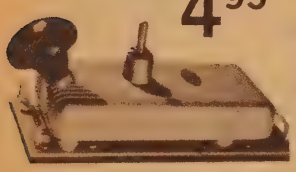
• Fits Any Electric Drill

A professional tool with hardened and ground carbon alloy steel cutter. Perfect balance and comfortable handle for easy use. Instant, positive depth adjustment and 1 3/4" wide cut. Diagonal shearing action planes easily with or across grain. For 1/4" or 3/8" drill. Shpg. wt., 2 lbs.

14 F 62530 ..... Net **4.95**

SANDER ATTACHMENT

4.95



Sand in minutes! For use with all 1/4" or 3/8" drills. Orbital action, ball bearing construction. Complete with three standard size no-load, jewel-hard abrasive sandpaper sheets in coarse, medium and fine grit. Top handle for easy handling.

14 F 62522 Wt., 3 1/4 lbs. Net **4.95**

DOUBLE POWER GRINDER

6.95

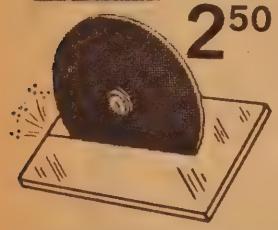
Equipped with double tool rests — will accommodate 4" or 5" grindstone. Nylon bearings require little or no lubrication, and have outstanding abrasion resistant characteristics. Furnished complete with one coarse, one fine grinding wheel. Shpg. wt., 10 3/4 lbs.

14 F 76043 ..... Net **6.95**

WHIZZ-DISC

ALL PURPOSE CUTTING AND SANDING DISC

2.50



• Will Cut or Shape Anything Including Steel

Cuts through the thickest materials —steel, brick, plastics. Super-hard silicon carbide particles embedded in tough resilient fabric from a shatter-proof, safe-to-use disc. No teeth to catch work and bind or kickback. Also removes paint, rust, shapes stone, metal, wood and plastic. Can be used on hand drill for close quarters. Complete with instructions, 7" Whizz Disc, 5" backing pad, 1/4" arbor and flange washers. Shpg. wt., 3/4 lb.

14 F 14358 ..... Net **2.50**

WHIZZ-DISC for Portable & Bench Saws, 7" dia. Shpg. wt., 4 oz.

14 F 14366 5/8" bore ..... Net **1.79**

14 F 14374 1/2" bore ..... Net **1.79**

14 Pc. HIGH SPEED DRILL SET with CENTER PUNCH

Century

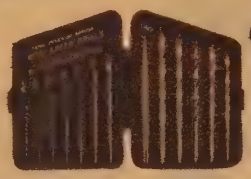
11.50

- 13 Sizes 1/16"-1/2" Plus Center Punch
- **Hang on Pegboard Mount on wall or Stand on Workbench**

Top quality, high speed drill set contains sizes 1/16, 3/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32 and 1/4". 5/16, 3/8 and 1/2" with 1/4" shanks. Also contains center punch for accurate placement of drill. Convenient, high impact plastic case stands on workbench or mounts easily on wall or pegboard. Has built-in shelf for holding pencils or additional drill bits, chuck keys, etc. Shpg. wt., 1 1/4 lbs.

13 F 18112 ..... Net **11.50**

13 PC. HIGH SPEED DRILL SET WITH CENTER PUNCH



Century

5.95

Made in U.S.A.

- 12 Sizes: 1/16"-1/4"

Precision ground high speed drills and center punch placed in unbreakable flexible plastic case which opens and closes like a book! Drill Sizes: 1/16-1/4". Handy center punch assures exact position of drill bit.

13 F 18500 Shpg. wt., 10 oz. ..... Net **5.95**

10-PIECE HIGH SPEED DRILL SET

High quality, high speed tool steel "hot-twisted" for perfect-uniformity, "isoperm" heat treated for remarkable toughness. These twist drills keep cutting much longer than conventional drills. Made in Italy. Sizes 1/16 to 1/4", in Plastic Indexed Case. Shpg. wt., 6 oz.

12 F 47501 ..... Net **3.50**

29-PIECE CHROME VANADIUM DRILL SET

AS LOW AS **8.95**

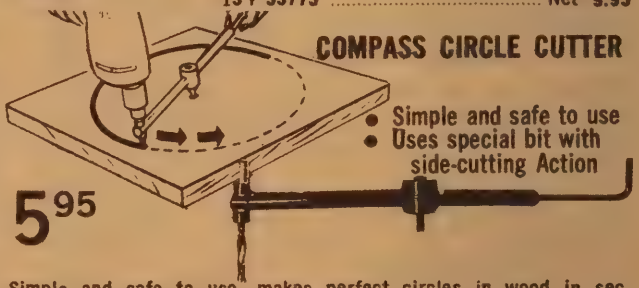
Precision ground chrome vanadium twist drills with indexed stand. Blue temper quality. Sizes 1/16" to 1/2" by 64th. Imported. Shpg. wt., 3 lbs.

13 F 55767 ..... Net **8.95**

29 PIECE SET WITH TURNED DOWN SHANKS. Same as above, but with shanks turned down to 1/4". Shpg. wt., 2 1/2 lbs.

13 F 55775 ..... Net **9.95**

COMPASS CIRCLE CUTTER



- Simple and safe to use
- Uses special bit with side-cutting Action

5.95

Simple and safe to use, makes perfect circles in wood in seconds. Use with any electric drill to cut speaker holes, vents, pipes, ceiling lights, etc. Can also be used to make discs, rings and fancy shapes. Cuts circles 1 1/2" to 12" in diameter. Has special bit for smooth side cutting. Shpg. wt., 1/2 lb.

12 F 41009 ..... Net **5.95**

HEAVY-DUTY INDUSTRIAL COMPASS CUTTER. As above except cuts up to 18 inch circular holes in fiberglas, 2" wood plank, sheet metal, 1/4" aluminum and laminated plastics. Special router bit has drill point allowing you to bore center and radius hole. Shpg. wt. 3/4 lb.

12 F 41017 ..... Net **8.50**

TWIST DRILL SHARPENER

- Sharpens Drills from 1/16" to 1/2"

Fits any 1/4" or larger electric drill. 3" aluminum oxide grinding wheel. Sharpens any bit up to 1/2" dia. Also has adjustable tool rest for sharpening chisels, knives, scissors, etc.

14 F 14093 Shpg. wt., 3/4 lb. ..... Net **1.99**

Selected Accessories For Power Drills

SCREWDRIVER RESTORER

6.50

• Refinish Phillips, Yankee, Sets, Chisels, Punches

At last! An attachment to grind Phillips or regular (Yankee) screw drivers to their original shape. Chuck in any drill. Will grind all Phillips drivers up to 5/16" and all Yankee type drivers up to ½" as easily as sharpening a pencil. Use for chisels, punches too. Shpg. wt., ¾ lb.
13 F 25513 ..... Net 6.50

ADJUSTABLE BEVEL CUTTER

Fits any electric drill. Makes fast, clean 45° corner bevels. Adjusts from 1/32" to 5/16" wide. Cuts wood, plastics and soft metal. Made of hardened, tempered manganese alloy tool steel. Shpg. wt., 4 oz.
14 F 14168 ..... Net 1.79

3 PC. CORNER FINISHING CUTTER SET

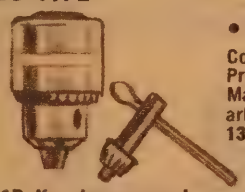
Use with any electric drill, drill press, etc. Consists of fancy cove-cutter, Roman ogee-cutter and rabbet-cutter for cutting 3/16" contours. Dual guides assure accurate cuts in wood, plastic, soft metals. Made of fully hardened and tempered steel. Shpg. wt., 1/2 lb.
14 F 14333 ..... Net 2.99

ADJUSTABLE 82° COUNTERSINK

Adjusts to exact depth with automatic stop . . . single flute, chatter-free design assures round, clean cuts. Tempered and hardened manganese tool steel construction. Countersinks in steel, wood, plastic. 1/4" shank. Shpg. wt., 4 oz.
14 F 14143 ..... Net 1.49

1/4" & 3/8" JACOBS TYPE DRILL CHUCKS

As Low As 3.39



Made in U.S.A.

• Key Included

Comparable to Jacobs 1B Key type geared tooth chuck. Capacity 0-1/4", thread 3/8 x 24". Ruggedly constructed. Polished finish. Used as standard equipment on most electric drills. Made to rigid specifications. Wt. 1 lb.

For 1/4" Drills—Capacity 0-1/4". Thread 3/8-24 . Shpg. wt., 8 oz.
14 F 15504 ..... Net 3.39

For 3/8" Drills—Capacity 1/16"-3/8". Thread 3/8-24 . Shpg. wt., ¾ lb.
14 F 15512 ..... Net 4.69

For ½" Drills. Capacity 5/64"-½". Thread ½-20 Shpg. wt., 1 lb.
14 F 15538 ..... Net 6.29

½" CHUCK For ¼" or ⅜" DRILL. Fits most standard ¼" & ⅜" Drills. Capacity 5/64-½". Thread size—⅜-24 Shpg. wt., 1 lb.
14 F 15546 ..... Net 6.29

ARCO SCREW & NUT DRIVER DRILL ATTACHMENT

4.95

• Complete 11 Piece Screw and Nut Driver

For rapid fastening of both screws (slotted and Phillips) and nuts (hex and square head). Has non-slip industrial type clutch for fast easy driving. Bit holder prevents screw head slippage. Includes flat bits and bit holders for #6-14 slotted screws, #2 Phillips head bit, 6 hex socket wrenches (1/4", 5/16", 11/32", 3/8", 7/16", 1/2"), and socket wrench holder with ball lock. Shpg. wt., ¾ lb.
14 F 14218 ..... Net 4.95

7-BLADE DEEP HOLE SAW

1.39

• Cuts holes in 2 x 4's

Fits any electric drill or drill press. Cylindrical saw blades cut holes from 1" to 2½" in diameter in any stock up to 2". Hole sizes are 1", 1¼", 1½", 1¾", 2", 2¼", 2½". Cut wood, plastic, metal, sheetrock, wallboard, masonite, formica, etc. Has guide bit and automatic slug ejector. Imported.
13 F 55262 Shpg. wt., 1 lb. ..... Net 1.39

3-PC. ROTARY RASP SET

3.29

• Shape, Cut, Form, Mill

3-rotary rasp drums: 3/4" dia, 1¼" dia., 1⅞" dia.; length of each drum 1½". Ideal for beveling, planing, paint removing, sanding. Cuts wood, plastic, etc. Made of hardened and tempered steel.
14 F 14291 Shpg. wt., ½ lb. ..... Net 3.29

1/2" CHUCK FOR 1/4" DRILLS

1.19

• Add 1/2" Capacity to 1/4" Drill

Converts ¼" electric drill to ½" capacity. Properly machined to insure correct balance. May also be used on standard ½x24 motor arbor or shaft. Imported. Shpg. wt., ¾ lb.
13 F 55270 ..... Net 1.19

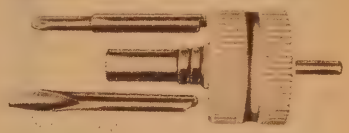
RIGHT ANGLE DRIVE

3.95

• Runs Drill At ½ or Double Speed

Close coupled—right angle attachment for working in confined spaces. 2 to 1 gear ratio permits halving or doubling drill speed. High speed for drilling and sanding—slow speed for polishing—large hole drilling—masonry drilling, etc. Fits ¼" chuck or may be screwed directly to drill spindle. Includes ⅜-24 male and female adapters—and ¼" plain shaft adapter.
14 F 36039 Shpg. wt., 1¼ lbs. ..... Net 3.95

REVERSE-A-DRIVE SPEED REDUCER SCREWDRIVER



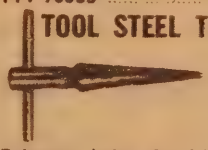
As Low As 3.95

• Includes 2 Bits and 1/4" Socket Adapter

Reversible speed reducer can be fitted to any electric drill or drill press quickly and easily. Forward speed reduction of 11 to 1, and reverse of 4 to 1 develops high torque. Ideal for nut running, and heavy duty screwdriving. Easy stop-start action with hand clutch control. Accessories include ¼" slotted bit with finder—#2 Phillips bit and ¼" socket adapter. Shpg. wt., ¾ lb.
14 F 79021 ..... Net 5.25

Speed reducer similar to above but less reversing feature. 11 to 1 speed reduction through the use of a planetary gear system. Easy stop-start action with hand clutch control. Includes slotted bit with finder. #2 Phillips and ¼" socket adapter. Shpg. wt. ¾ lb.
14 F 79039 ..... Net 3.95

TOOL STEEL TAPERED REAMER



99c

Enlarges holes to 1/2". Tapers down to 1/8" point. Machined edges. Overall length 4⅝". Length of "T" handle 4". Imported. Shpg. wt., 1/2 lb.
14 F 61029 ..... Net .99

DRILL SAW BIT

49c

An extremely versatile tool. Cuts circles, ovals, squares, into wood, plastic, bakelite. Will withstand years of rough, continuous use. Imported.
14 F 61102 Shpg. wt., 4 oz. ..... Net .49

ARCO DRILL STAND

1.59

• Fits All ¼" or ⅜" Electric Drills

Attaches to workbench. Is ideal for buffing, sanding, grinding. Fits all electric drills. 3 oz.
14 F 14200 ..... Net 1.59

LAWN MOWER SHARPENER

• Sharpens All Rotary Mowers

Quickly and easily sharpens any flat blade-rotaries, hoes, scythes, etc. ¼" shank fits any electric drill. Reversible grinding wheel. Wt., ½ lb.
14 F 14226 ..... Net 1.19

KNIFE & SCISSOR SHARPENER

Converts any electric drill or bench motor to a knife or scissors grinding machine. Consists of rugged, specially designed grindstone with ¼" shank arbor attached. Shpg. wt., ½ lb.
14 F 14234 ..... Net 1.19

A-M Akro-Mils Parts Cabinets

(A)

(B)

(C)

(D)

Complete labeling kit included with each cabinet . . . all models set-up with weldel steel frame, ready to use

ALL "MODULAR," CABINETS CAN BE STACKED—ADDED TO—CHANGED—ARRANGED—REARRANGED

CHARCOAL GRAY HAMMERTONE FINISH

(A) MODEL 17-136, 36 compact drawers:

Drawer size: 1 7/16Hx2¾Wx5⅞"L.
Cabinet size: 17⅞Wx6Dx11⅛"H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 12½ lbs.
13 F 76102W ..... Net **14.99**

(B) MODEL 17-024, 24 deep compact drawers.

Drawer size: 2Hx2¾Wx5¾"L.
Cabinet size: 17⅞Wx6Dx10¼"H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 11 lbs.
13 F 76110W ..... Net **14.99**

(C) MODEL 17-320, 20 long drawers.

Drawer size: 2Hx3Wx11"L.
Cabinet size: 17⅞Wx6Dx10¼"H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 18 lbs.
13 F 76037W ..... Net **22.99**
MODEL 18-320. Above, but with unbreakable opaque drawers.
13 F 76045W ..... Net **22.99**

FOR THE HOME-HOBBY-BUSINESS

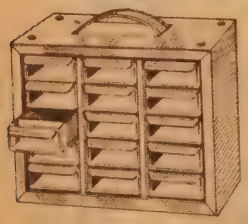
(D) MODEL 17-416. 16 long wide drawers.

Drawer size: 2Hx4Wx11"L.
Cabinet size: 17⅞Wx11Dx10¼"H. Cabinet, "See-Thru" drawers, dividers and index labels. Shpg. wt., 20 lbs.
13 F 76128W ..... Net **22.99**
MODEL 18-416. Above but with unbreakable opaque drawers.
13 F 76052W ..... Net **22.99**

MODEL 17-715. 15 long deep drawers.

Drawer size: 3½Hx3⅛Wx11"L.
Cabinet size: 17⅞Wx11Dx10½"H. Cabinet, "See-Thru" drawers, dividers, and index labels. Shpg. wt., 20½ lbs.
13 F 76086W Not illustrated ..... Net **22.99**
MODEL 18-909. Above but with unbreakable opaque drawers.
13 F 76094W Not illustrated. Shpg. wt., 9 lbs. ..... Net **22.99**

PORTABLE 15 DRAWER STORAGE ORGANIZER

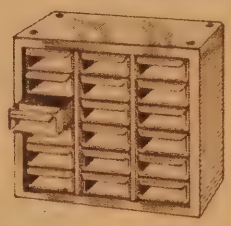


• All Steel Frame **3.50**

Ideal storage unit for hobbyist or handyman. All steel unitized frame 10"x8"x6". Compact yet holds many items in easy to locate fashion in 15 "see-thru" drawers. 2¾"x1¼"x5¾" Unbreakable tote handle. Metallic blue baked enamel finish. With drawer dividers and labels. Shpg. wt., 4½ lbs.
13 F 76250 ..... Net **3.50**

18 DRAWER STEEL UTILITY CABINET

As Low As **4.30**

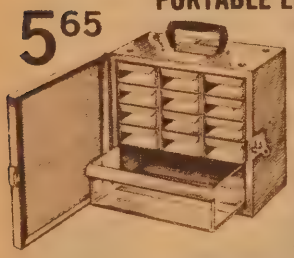


• Compact Drawers

Model 11-618. Steel frame cabinet 10"W x 9"H x 6". See-thru drawers 5¾" x 2¾" x 1¼". Adjustable dividers permit compartment variation. Stack or hang from wall. Shpg. wt., 5¾ lbs.
13 F 76169 ..... Net **4.30**
24 Drawer Model 11-124. Similar to above—9"x6"x13" Shpg. wt., 6¾ lbs.
13 F 76177 ..... Net **5.65**

PORTABLE LOCKING CABINET

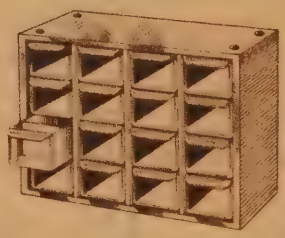
5.65



Model 11-463 For secure storage of medicines, tools, small easily lost parts. Chip-proof welded steel frame provides for safe storage and transport. Locking steel door prevents theft and spilling. Keyhole slots for hanging. 12 drawers 1¼"x2¾"x5¾" 1 jumbo drawer 2½"x8¾". Overall size 10"x9"x6". With carrying handle. Adjustable dividers and labels. Shpg. wt., 6½ lbs.
13 F 76219W ..... Net **5.65**

16 DRAWER STEEL UTILITY CABINET

5.65



• Deep Drawers

Model 11-266. Charcoal hammertone welded steel heavy duty 9"Hx13"Wx 6"D frame with 16 extra deep 2¾"x 2"x5¾" "see-thru" drawers. Baked enamel finish cannot chip or peel. Can be stacked for more compact arrangement. Adjustable dividers and labels included. Suitable anywhere from office desk to workbench. Shpg. wt., 6¾ lbs.
13 F 76193W ..... Net **5.65**

48 DRAWER PARTS CABINET

• Heavy Gauge Welded Steel Frame **9.95**

Extra large cabinet 21⅞"Hx12⅛"W x 6¼"D, holds hundreds of items. Modular construction permits arrangement in single or multiple units, on walls, workbenches, shelves, or shop floors. Rigid steel frame and full metal shelf support any load in drawers. Plastic feet prevent scratches when standing, and secure multiple stacking. Inside drawer size: 1⅜"x2½"x5⅜". Crystal-clear drawers. Feature safety stop and safe-grip-handle comes with 1 divider per drawer and index cards. Baked enamel finish. Imported. Shpg. wt., 12 lbs.
13 F 77506W ..... Net **9.95**

30 DRAWER PARTS CABINET

• **FOR: Home— Office— Shop** — Only **5.95**

Clear plastic drawers 2⅞ x 1¼ x 5¾"D., each with removable dividers; safety stops to prevent accidental spilling. Cabinet tilts when carried; back punched for hanging. Bottom and top mate for solid stacking. Metal sides and back with contrasting high impact plastic top and bottom. Comes with labels, dividers and handle. 17H x 9¾W x 6¼"D. Shpg. wt., 10½ lbs.
13 F 54505W ..... Net **5.95**

Vacuum Cleaners...Staple Guns

SHOP-VAC ALL PURPOSE VACUUM CLEANERS

- Heavy Steel Drum—Excellent for the Home, Garage, Patio, School or Workshop
- Powerful 1 HP Motor, 6 ft. 2½" Dia. Hose

As Low As **29.95**

Deluxe Shop-Vac 10 Gallon Vacuum Cleaner outfit. Excellent for picking up pebbles, wood chips, sawdust and other debris. Also attaches to woodworking machines for chip and sawdust removal. Reversible air flow—use it as a blower too. Perfect for winter oil burner cleaning. Complete with two-way 4-wheel dollie, 6 ft. 2½" dia. hose, 6" nozzle, 2½" to 1¼" adapter, 2-pc. 45" extension wand, right angle elbow, cloth filter bag and pkg. of 5 paper filters. UL listed. Shpg. wt., 20 lbs.
13 F 35652WX No Money Down* ..... Net 34.95

5 Gallon Shop-Vac Vacuum Cleaner. Same as above, including all accessories, except for 5 gallon vacuum capacity. UL listed. Shpg. wt., 17 lbs.
13 F 35702W ..... Net 29.95

Paper Filter Bags: For extra dirty jobs, slips over cloth bag.
13 F 35561 Pkg. of 5. Shpg. wt., 4 oz. ..... Net .99
13 F 35579 Replacement Cloth Bag. Wt., 4 oz. ..... Net 1.49

"HOPPY" SPLIT-IMAGE TRANSIT

Only **8.25**

- Plate Glass Mirrors

Amazingly accurate instrument that will indicate level and measure a minimum of 1/8" rise or fall at 25'. Makes present day bubble and string type levels obsolete. It not only indicates level but shows exactly how much correction is needed. One man can perform any leveling or incline measuring job quickly, easily, and accurately. Makes any complicated measuring/leveling job simple. Use it for patio layout, bricklaying, flooring, surveying, terracing, fencing, plumbing, shelving, guttering, drainage, irrigation, indispensable as a leveling and grading tool for model railway pike. Shpg. wt., 1¼ lbs.
14 F 18011 ..... Net 8.25
14 F 18029 case—Shpg. wt., 3/4 lbs. ..... Net 4.95

HIPPO POWERFUL VACUUM CLEANER

29.95

Powerful, portable vacuum for general household cleaning or use in the garage or garden. Rugged Lexan housing. Only 15" long and 7" dia. Equipped with 3' hose, 9" crevice tool, 2¼" round dusting brush, 5" upholstery nozzle, 9" floor nozzle with brush and 2-pc. 40" extension wand—all 1¼" diameter. Weighs 6½ lbs. 1 HP motor. UL and CSA listed. Comes with 2½" to 1¼" adapter for use of standard vacuum accessories. Supplied with 18 ft. cord and shoulder strap. Shpg. wt., 8 lbs.
13 F 35637W ..... Net 29.95
Disposable Paper Bags for Hippo. Pkg. of 5.
13 F 35645 ..... Net .99

MULTI-PURPOSE GUN TACKER KIT

Only **13.95**

- **Includes: Gun, Case—Wiring, Screening, And Window Shade Attachments—Staple Lifter**

Professional staple gun with a powerful action that drives 6 heavy duty staple sizes, 1/4", 5/16", 3/8", 1/2", 9/16" and Ceiltile®—especially designed for ceiling tile. Kit contains: staple gun; multi-staple pak of 2000 1/4", and 1000 ea. 3/8", 1/2" and Ceiltile® staples, and attachments.
13 F 57508 Shpg. wt., 5½ lbs. ..... Net 13.95

STAPLES FOR THE MODEL T-50 GUN
Quantity 5000, avg. shpg. wt., 8 oz.

Stock No.	Size	Net
13 F 57524	3/8"	2.69
13 F 57532	1/2"	2.95
13 F 57540	9/16" (Ceiltile®)	3.39
13 F 57557†	Multi-Paks	2.69

†Assortment-2000 ¼" 1000 ea. 3/8", ½" & Ceiltile®.

Swingline STAPLE GUNS

(A) HEAVY DUTY STAPLE GUN

- **Built-In Staple Extractor**
- **Easy Loading of 5 Staple Sizes**

Model 800 drives 5 sizes of staples. Snap open load. Exclusive power dot and tandem springing deliver super power. Loading takes only a moment. Built in extractor. Accepts 1/4" to 9/16" staples including special loktile staples for firm holding of ceiling tiles.
13 F 58126 Shpg. wt., 2 lbs. ..... Net 7.95

1000 staples for #800 staple guns.

Stock No.	Leg Length	Shpg. wt.	Net
13 F 58134	1/4"	7 oz.	.55
13 F 58142	5/16"	7 oz.	.60
13 F 58159	3/8"	7 oz.	.60
13 F 58167	1/2"	7 oz.	.70
13 F 58183†	9/16"	7 oz.	.80

†Special Loktile Staples

(B) CABLE TACKER

- **Fast-action**
- **Reaches Into Tight Places**

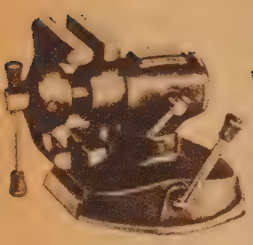
Model 300 Swingline fast-action staple gun for fastening low voltage electric and telephone wire, cable, rods, barbed wire, etc. Fires arched crown staples, 1/4"x3/8". Narrow width permits reaching into tight places.
13 F 58092 Shpg. wt., 2½ lbs. ..... Net 12.50
13 F 58100 Shpg. wt., 8 oz. ..... Net 1.19

(A) MODEL 800 **7.95**

(B) MODEL 300 **12.50**

Vises and Metal Working Tools

PORTABLE VACUUM VISE



WITH 2 JAWS, 1½" AND 2½" **6.95**

No clamps, no screws! Vacuum power holds vise securely on any non-porus surface. Use it on formica, linoleum, metal, porcelain or any painted smooth finish surface. Anvil back, 2 jaws. 1½" and 2½" open to 2⅛ inches. 360° rotation swivelhead. Easy to use vacuum action and jaw controls. For hobbyist, repairman. Imported.
13 F 55916 Shpg. wt., 5¾ lbs. ..... Net 6.95

3" MACHINIST VISE SWIVEL-BASE

5.95

A sturdy, reliable, swivel base vise for tool room, home or shop jobs. Three inch jaws; 3" opening. Swivel base permits 280° degree revolution. Locks in any position. Anvil back. Well made of malleable iron castings. Hardened tool steel jaw faces. Ideal for carpentry, sanding, sawing, tool sharpening, carving. Complete with fixed pipe jaws. Imported. Shpg. wt., 10 lbs.
13 F 55908 ..... Net 5.95

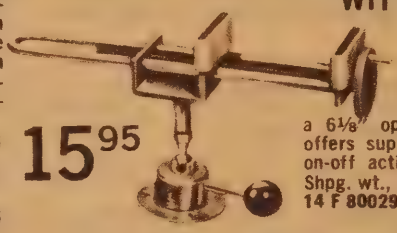
HEAVY DUTY 4" SWIVEL BASE VISE

10.95

This favorite machinist vise swivels full 280° Width of Jaw: 4". Geared bolt and base plate give positive lock against slippage. Removable hardened pipe jaws open to 4⅜"; plated screw bar. Steel handle balls forged from handle stock. Precision machined malleable iron castings. Self-lubricating graphite bronze bearing. Imported. Shpg. wt., 19 lbs.
13 F 55890 ..... Net 10.95
HEAVY DUTY 6" MODEL. Similar to above: Width of Jaws: 6" opens to 6¼". Shpg. wt., 28½ lbs.
13 F 56120W ..... Net 16.95

WILTON

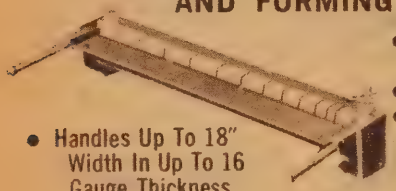
ELECTRONIC VISE WITH POSITIONER



15.95

For small sub-assemblies and intricate electronic work including printed circuits. Rubber protected jaws are 2⅛"W with a 6⅛" opening. PowRarm positioner offers superior positive lock and fast on-off action with horizontal handle. Shpg. wt., 2¾ lbs.
14 F 80029 ..... Net 15.95

HEAVY DUTY 18" BENDING AND FORMING BRAKE



- For Experimenters—Servicemen—Shops
- Clean Smooth Bends
- Forms Up To 90°
- Handles Up To 18" Width In Up To 16 Gauge Thickness

11.95

Rugged heavy-duty all steel construction and unique design permits forming chassis, boxes, covers, trays, etc. by means of 1" deep slots in brake-bar which allows corners to fold in. Provides flange edges up to 1" high. Easy to adjust for thickness, accuracy, angle of bend. Features built-in clamps. Imported. Shpg. wt., 17 lbs.
99 F 80640WX ..... Net 11.95

BERNZCUTTER

CUTTING TOOL KIT

Cuts Anything Metal or Plastic

Only **5.95**

BernzCutter cleanly and easily cuts plastics and laminates up to 1/16", floor tile, sheet metals (steel up to .040"), pegboard or paneling. Eliminates the danger of tearing or cracking delicate materials as with ordinary cutting tools. Hand operated BernzCutter is compact, can be used in confined areas. No limit to length of cut. Form fitting handles provide a comfortable grip for continuous use. With 1 metal cutting, 1 plastic cutting and 1 shaper blade for circles and curves plus idea-instruction book. Shpg. wt., 1 lb.
14 F 31501 ..... Net 5.95

4 TOOLS IN ONE

FOR INDUSTRIALS, EXPERIMENTERS, REPAIR SHOPS, MODEL WORKERS, SCHOOL SHOPS, HOME WORK SHOPS

- Punches • Shears • Rivets • Forms

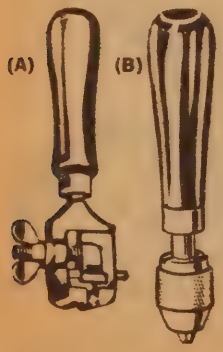
An ideal tool for plant, shop or home use. Used extensively in industrial plants on small jobs. Handles stock up to 1" wide to 16 gauge. Punches clean, sharp, smooth, burr-free holes — up to 1" from edge — 3/16 and ¼" round. Forms bend up to 90° in rod or bar stock. Cleanly shears metals up to 1" wide, 16 gauge, without distortion. Rivets easily with any type solid or hollow rivet. Rivets up to a maximum combined thickness of ⅜". Shpg. wt., 6 lbs.
14 F 11018 ..... Net 10.95
EXTRA PUNCH SETS.
Avg. shpg. wt., 3 oz.
14 F 11024 Hex—3/16", ⅛" and ¼" ..... Net 2.49
14 F 11032 Square—⅛" and 3/16" ..... Net 1.69
14 F 11040 Rectangular—⅛" x 3/16" and ⅛" x ¼" ..... Net 1.69
14 F 11057 Round—⅛", 3/32", 7/32" ..... Net 2.49

ADEL HAND "NIBBLING" TOOL

4.50 • Cuts Sheet Metal Like a Punch and Die

Easily operated hand "Nibbler" cuts any shape hole in sheet steel—aluminum—copper—or plastic. Metal remains flat and straight after cutting. Does not add strain or distortion to edges. Cuts holes in preformed sheet metal without distorting original form. Cuts in all directions. Any design—angle—radius. Follows scribe lines easily. Best possible tool for cutting template and model parts.
14 F 12055 Shpg. wt., 8 oz. ..... Net 4.50
Replacement punch for above
14 F 12063 ..... Net 2.50

(A) HAND VISE



The only practical way to grip and hold small parts. 1¼" die cast jaws open to ⅞". Mounted on a 4" comfortable ferruled wooden handle. Holds work for drilling, marking, filing, sawing, etc. Endless uses in handiwork. Imported. Shpg. wt., 1 lb.
13 F 55346 ..... Net .99

(B) PIN VISE

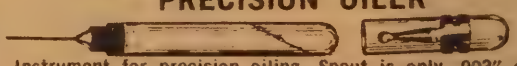
Has standard ¼" chuck with 3 hardened jaws. Chuck opening from 0" to ¼". Set on "easy-grip" ferruled wood handle 4" long. Holds small drills, reamers, screw bits, files, etc. A "natural" for the hobbyist and craftsman. Imported.
14 F 61201 Shpg. wt., ¾ lb. ..... Net .99

3" MITRE CORNER CLAMP

1.39

Portable clamp fully exposes both sides of the joint — allows you to put fastenings wherever you wish. Handy for clamping, cutting, glueing, nailing, etc. Sturdy die-cast aluminum. Chrome plated T-slide bars. Imported. Shpg. wt., ¾ lb.
14 F 70111 ..... Net 1.39

PRECISION OILER

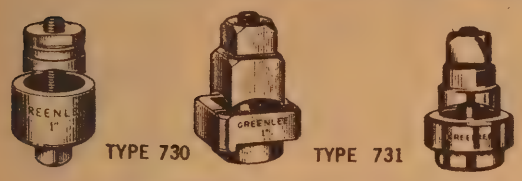


99c

Instrument for precision oiling. Spout is only .003" dia. Made of stainless steel and butyrate. Filled with clear, non-staining machine oil. Can be refilled. Hypo action prevents messy, harmful overoiling. Shpg. wt., 3 oz.
14 F 83106 ..... Net .99

Precision Metal Working Tools

GREENLEE CHASSIS PUNCHES



TYPE 730 TYPE 731 TYPE 732

Type 730 Round Table Punches

Cut holes in metals up to 16 gauge thick with the turn of an ordinary wrench. No sawing, reaming or filing. TYPE 730, Round Holes, AVG. Shpg. wt., 2 lbs. ea.

Stock No.	Size	Net ea.	Stock No.	Size	Net ea.
13 F 29010	1/2"	2.85	13 F 29267	1 1/4"	3.35
13 F 29028	9/16"	2.85	13 F 29432	1 5/16"	4.15
13 F 29036	5/8"	2.85	13 F 29275	1 3/8"	4.15
13 F 29044	11/16"	2.85	13 F 29283	1 1/2"	4.55
13 F 29051	3/4"	2.85	13 F 29291	1 5/8"	5.50
13 F 29069	13/16"	2.85	13 F 29309	1 3/4"	6.30
13 F 29077	7/8"	2.85	13 F 29317	1 7/8"	7.80
13 F 29085	15/16"	3.20	13 F 29325	2"	8.35
13 F 29093	1"	3.20	13 F 29333	2 1/8"	9.00
13 F 29101	1 1/16"	3.35	13 F 29341	2 1/4"	9.30
13 F 29119	1 1/8"	3.35	13 F 29358	2 1/2"	15.10
13 F 29127	1 5/32"	3.35	13 F 29366	2 3/4"	21.00
13 F 29135	1 3/16"	3.35	13 F 29382	3"	29.00

TYPE 731, Square Holes, Punches. **TYPE 732, Keyed Sockets, Punches.**

Stock No.	Size	Net ea.	Stock No.	Size	Net ea.
13 F 29143	1/2"	7.45	13 F 29176	15/32"	6.90
13 F 29150	5/8"	7.45	13 F 29184	15/16"	7.25
13 F 29168	3/4"	8.10	13 F 29192	1 11/64"	7.80
13 F 29390	7/8"	9.50	13 F 29416	1 17/64"	9.20
13 F 29408	1"	9.80	13 F 29424	1 21/64"	10.95

Replacement cap screws for 730, round hole, punches above. Shpg. wt., 4 ozs.

13 F 29200	For 1/2", 9/16", 5/8"	Net	.30
13 F 29218	For 11/16" through 7/8"	Net	.30
13 F 29226	For 1" through 1 1/2"	Net	.35
13 F 29234	For 1 5/8" through 1 3/4"	Net	.55
13 F 29242	For 1 7/8" through 2 1/2"	Net	.65
13 F 29259	For 2 3/4" and 3"	Net	3.50

LAFAYETTE CHASSIS PUNCH SET

- Easy-smooth holes in sheet metal
- 5 Sizes: 1/2", 5/8", 3/4", 1", 1 1/8"

6.95

Five most often needed round hole punches. Easily cuts smooth accurate holes for sockets, plugs, controls, panel lights, switches, terminals, and most radio parts. Drive with any wrench or with included T-handle. Punch sizes included are 1/2", 5/8", 3/4", 1", 1 1/8". Complete with punches, dies, T drive handle, tapered reamer, fitted case, and instructions. Shpg. wt., 2 1/2 lbs. Imported.
99 F 80244 ..... Net 6.95

DELUXE 40-PIECE TAP AND DIE SET

9.95

- National Coarse & Fine Thread

40-pc. set for mechanics, machinists, engineers. One tap and die in each of following: 4-36, 12-24, 3/8-16, 3/8-24, 6-32, 1/4-20, 7/16-20, 1/2-20, 8/32, 1/4-28, 7/16-14, 1/2-13, 10-32, 5/16-18, 5/16-24, 1/8-Pipe Tap; plus long handle adjustable tap wrench, "T" handle tap wrench, die handle, screwdriver, screw pitch gauge. Hinged metal box with moulded rubber inlay tray. Imported.
13 F 55882 Shpg. wt., 6 3/4 lbs. ..... Net 9.95

20-PIECE TAP AND DIE SET

- National Coarse Sizes

4.95

Twenty of the most often needed tapes and dies. Sizes popularly used in radio, hobby, home, shop and light industry. Contains one tap and one die in each of the following sizes: 6-32, 8-32, 10-24, 12-24, 1/4-20, 5/16-18, 3/8-16, 7/16-14, and 1/2-13. Including die stock and adjustable tap wrench. Entire set contained in a fitted metal case. Imported. Shpg. wt., 4 lbs.
13 F 55106 ..... Net 4.95

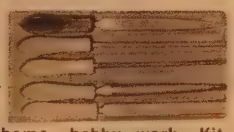
12 NEEDLE FILES

- Swiss Pattern

All files are double cut for sharper, faster cutting. For hobbyist, jewelers, watchmakers, etc. all over the world. Consists of 12 assorted flat, oval, round, triangular and edge files to fit every need. Imported. Shpg. wt., 1/2 lb.
14 F 64536 ..... Net 4.50

HANDY WARDING FILE SET

1.19



- 5 Individual Files

Perfect for shop—home—hobby work. Kit consists of flat, half round, triangular, square, round and taper files. All with individual hard plastic handles. Sturdy plastic pocket case included. Imported.
13 F 55122 Shpg. wt., 5 oz. ..... Net 1.19

FILE RASP

- Tungsten Carbide Abrasive Surface

Cuts on forward and back strokes. Even sideways or circular motions. For use on wood, plastic, composition, glass, plaster, porcelain, etc. Two abrasive surfaces—one side coarse (46) grit—other side medium (80) grit. Resists loading—cleans easily with solvent, hot water or wire brush. 14 inches long—flat face. Vinyl grip on handle.
14 F 59502 Shpg. wt., 1/2 lb. ..... Net 1.95

DIRECT READING CALIPER

Measure round, flat, or irregular shapes up to 4" thick. Direct readings on 0-4" scale calibrated in 32nds. Measure up to 3" in from the edge of a part. Knurled thumbscrew locks the caliper at midscale position for use as a gauge. Shpg. wt., 1 lb.
14 F 29018 ..... Net 1.95

VERNIER SLIDING CALIPER

1.49

Sharp pointed projection for accurate dividing, scribing, etc. Lock nut insures against errors caused by sliding gauge. Rule graduated in 16th and 32nds plus 5" depth gauge. Precision made. Imported. Shpg. wt., 6 oz.
14 F 61128 ..... Net 1.49

5-PC. SCREW EXTRACTOR SET

99c

Chrome vanadium set. Removes broken and multilated screws—bolts—studs, even 1/8" and 1/4" pipe. Simply drill damaged screw-twist extractor in—and back screw out. With plastic pouch. Imported. Shpg. wt., 6 oz.
13 F 55452 ..... Net .99

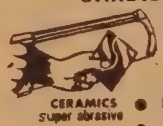
PATTERN MAKER AND CONTOUR GAUGE

1.59

- Match and Outline Any Irregular Shape

For home, shop and industry. Simplifies measurement and copying of irregular shapes. Easy to use, just press the gauge's steel teeth against any irregular surface to exactly match and hold the shape taken. Uses include: measuring pillar contour, fitting, floor tile, carpeting, wood mouldings, linoleum. 6" long. Imported.
14 F 52051 Shpg. wt., 3/4 lb. ..... Net 1.59

REMINGTON 10" TUNGSTEN CARBIDE ROD SAW

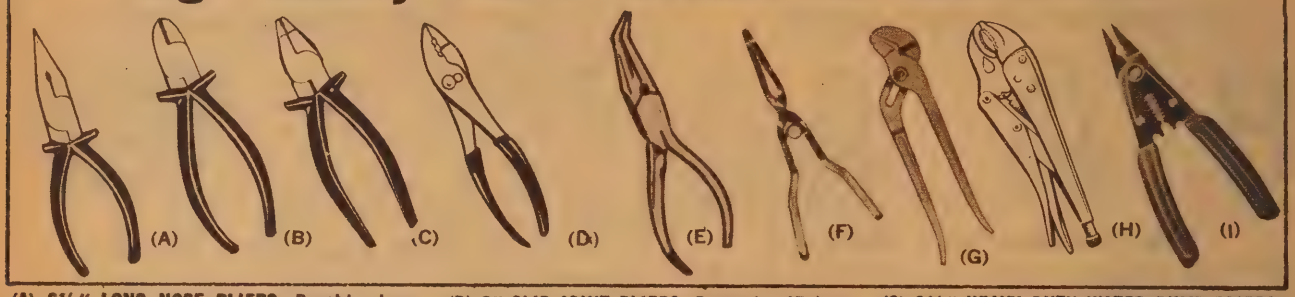


1.89

- Cuts Like a Diamond
- Fits Any Hacksaw Frame

Solves 'Impossible' cutting problems fast! Cuts materials that an ordinary hacksaw can't cut; ceramic tile, glass, masonry materials, tough plastics, welds, steel alloys . . . virtually anything hard or tough. Cuts curves and angles in any direction. No teeth to blunt, break, set or sharpen. Fits common hacksaw frame. Shpg. wt., 3 oz.
13 F 38508 ..... Net 1.89

High Quality Pliers—Cutters for Electronics



(A) 6¼" LONG NOSE PLIERS. Durable drop forged steel pliers with hardened and tempered side cutting edges. Insulated handles for protection and comfort. Thin nose reaches into any space. Completely polished and lacquered finish to prevent rusting. Imported. Shpg. wt., 7 oz.
13 F 55783 ..... Net **1.59**

(B) 6¼" DIAGONAL CUTTING PLIERS. Fully drop forged steel construction. Hardened and tempered cutting edges...thin nose for hard to reach places. Shockproof handles are insulated for comfort and protection. Rust-proof finish is completely polished and lacquered. Imported. Shpg. wt., 9 oz.
13 F 55791 ..... Net **1.59**

(C) 7" LINESMAN'S CUTTING PLIERS. Large, strong holding grip. Rugged drop forged construction...tempered steel edges. Comfort design handles are shock insulated. Nose and handles protected by polished and lacquered finish—prevents rusting. Imported. Shpg. wt., 14 oz.
13 F 55809 ..... Net **1.95**

(D) 8" SLIP JOINT PLIERS. Rugged, efficient ...adjust to a variety of positions, reach into any area. Strong gripping head with insulated cushion-grip handles. Long-lasting drop forged steel with attractive and protective chrome plated finish. Imported. Shpg. wt., 12 oz.
13 F 55817 ..... Net **1.29**

(E) 6½" CURVE NOSE PLIERS. Versatile long-nose pliers bent 45° at midpoint of jaws. Forged from special heat treated, alloy steel and chrome plated to resist rust. Hand honed side cutters. Insulated grips. Shpg. wt., 7 oz.
13 F 55205 ..... Net **1.39**

(F) LIGHT WEIGHT LONG NOSE PLIER. Ideal for all types of delicate work and for reaching into hard-to-get-at places. Spring closing —holds wires, nuts, screws, etc. Handy for mechanics, assemblers, hobbyists. 8¾" long, with soft plastic colored handles. Shpg. wt., 5 oz.
14 F 26014 ..... Net **1.29**

(G) 9½" HEAVY DUTY WATER PUMP PLIERS. Drop forged arc joint slip-groove for big leverage on work you can't get with other gripping tools. Fully chromed and polished plier offers maximum leverage and strength. 5 adjustments. 1" parallel opening. Deep milled jaws made of chrome vanadium steel. Imported. Shpg. wt., 1¼ lbs.
14 F 55211 ..... Net **1.99**

(H) 10" PLI-GRIP WRENCH WITH QUICK RELEASE. Made of high quality chrome molybdenum steel. All purpose drop-forged steel jaw for flat, round, or hex work. Quick fingertip release lever permits convenient one hand operation. Has spring tension adjustment and bright plated finish. Imported.
13 F 55999 Shpg. wt., 1¾ lbs. .... Net **2.29**

(I) Plike 4-in-1 Tool. Constructed of high carbon steel. Multi-purpose tool for wire stripping, crimping, cutting and bending. Handle is plastic coated to provide cushioned grip. Use in the shop, in the home, or service center. Black oxide finish. 6½" long.
14 F 45048 Shpg. wt., ½ lb. ..... Net **2.95**

KRAEUTER "INDUSTRIAL" PLIERS

• All With Cushion Grip Handles

Fine quality—hammer-forged from high grade tool steel. Individually fitted, tempered and adjusted. Fully polished heads. Rust-resistant cushion grip handles.
Ave. Shpg. wt., 1 lb.

Stock No.	Type	Fig.	Description	Net
13 F 28012	35015	1	5" Diagonal Cutters	2.99
13 F 28020	35016	1	6" Diagonal Cutters	3.19
13 F 28038	37015	2	5" Needle Point Diagonals	3.59
13 F 28046	36616	3	6" Needle Nose with Cutter	3.39
13 F 28079	27510	4	10" Joint Pliers	2.99
13 F 28202	36535	5	5" Radio & Ignition Long Nose Cutting Pliers (Cross-Coil Springs)	3.99
13 F 28095	36107	6	7" Heavy Duty Diag.	3.39

CHANNELLOCK LITTLE CHAMP PRECISION PLIERS

• Top Quality Precision Pliers

Fine quality small pliers, ruggedly designed for bench work that requires delicate handling. Drop forged from high grade steel. Precision made and polished to jewelers finish with plastic cushion grip handles. Avg. shpg. wt., 5 ozs.

Stock No.	Type	Fig.	Description	Net
13 F 30059	41-G	A	4¼" Diagonal Cutter	3.29
13 F 30067	42-G	B	4" End Cutter Nipper	3.29
13 F 30075	43-G	C	4¾" Needle Nose	2.79
13 F 30083	44-G	D	4¾" Flat Nose	2.79
13 F 30091	45-G	E	4½" Round Nose	3.09
13 F 30109	47-G	F	4¾" Needle Nose Cutter	3.29
13 F 30117	48-G	G	4¾" Transverse End Cutter	3.39
13 F 30125	49-G	H	4½" Curved Needle Nose	3.29

WIRE STRIPPER AND CUTTER

Only **1.29** • Self Opening

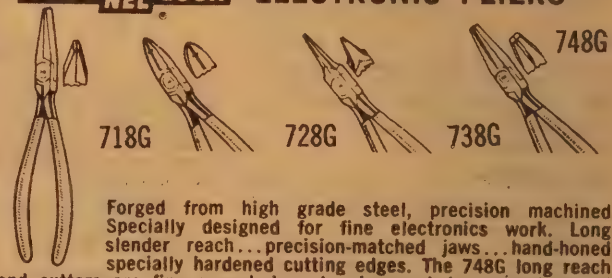
For any size wire, stranded or solid. Adjustable arm for varying wire size. Made of hardened tool steel finely ground cutting edges. Built-in spring holds cutter open. Has ring-latch to hold blades in closed position. Shpg. wt., 6 oz.
14 F 16502 ..... Net **1.29**

STRIP-ER-CLIP

1.59 • Adjusts Instantly to Correct Wire Size

A precision tool with an exclusive safeguard that prevents damage to wires. Eight stop gauge adjusts instantly to the correct wire size. For all wires between 12 and 26 gauge. Comfortable insulated grip. Specially ground cutting edge. Shpg. wt., ½ lb.
13 F 61195 ..... Net **1.59**

CHANNELLOCK® ELECTRONIC PLIERS



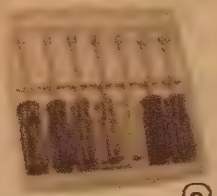
Forged from high grade steel, precision machined. Specially designed for fine electronics work. Long, slender reach...precision-matched jaws...hand-honed, specially hardened cutting edges. The 748G long reach, end cutters are fine enough to cut a human hair—rugged enough to cut 12 gauge copper wire. The 738G long reach, round nose will pick up a human hair with its precision machined parts. The 728G-long reach diagonal cutters have a patented wire stripper that really works. The 718G-long reach, flat nose has a bulldog grip with watchmakers precision. Length 8". Av. shpg. wt., 10 oz.

13 F 30018 748G end cutter with plastic grips ..... Net **3.29**
13 F 30026 738G round nose with plastic grips ..... Net **3.29**
13 F 30034 728G diagonals with plastic grips ..... Net **3.49**
13 F 30042 718G flat nose with plastic grips ..... Net **3.29**

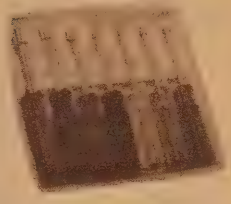
Professional Screwdrivers-Nutdrivers

XCELITE

(A)


(B)

(C)


(D)

(A) SERVICE MASTER TOOL KIT

- Versatile — 23 Piece Set — Quick-Change Tools
- Durable, Roll-Up Vinyl Canvas Case

Model 99SM—Valuable kit has: pliers—6" long nose and 5" diagonal; 6" adjustable wrench; 9 regular nutdrivers 3/16" through 1/2"; 3 stubby nutdrivers, 1/4", 5/16" and 3/8"; Phillips screwdriver; 2 slotted screwdrivers, 3/16" and 1/4"; 2 reamers; extension. Shpg. wt., 3¼ lbs.
13 F 46436 ..... Net 27.90

(C) NUT DRIVER SCREWDRIVER SET

- 14 Piece Nut and Screwdriver Set
- Durable Plastic Roll Kit

Model 99PR—Thirteen interchangeable nut drivers and screwdrivers. Nine nutdrivers, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2". Slotted screwdriver 3/16" and 1/4". Phillips screwdrivers (#1 and #2). Handle. Roll up kit. Shpg. wt. 2 lbs.
13 F 46212 ..... Net 9.60

(B) "TRAY BIEN" NUT DRIVER SET

- Solid Shaft 7 Color Coded Nut Drivers
- Carrying Case for Bench Caddy or Wall Mounting

Model 127TB molded plastic bench tray has fold away stand. Holds tools securely yet permits easy removal. Hex sizes 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8".
13 F 46469 Shpg. wt., 1¾ lbs. ..... Net 6.75

(D) "TRAY BIEN" NUT DRIVER SET

- Hollow Shaft—7 Color Coded Nut Drivers
- Carrying Case for Bench,Caddy or Wall Mounting

Model 147TB contains 7 hollow shaft color coded nut drivers. (Hex sizes 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2".) Housed in attractive "snap lock" case for secure holding and easy removal.
13 F 46477 Shpg. wt., 2 lbs. ..... Net 8.94

COMPACT DOUBLE DUTY TOOL SETS

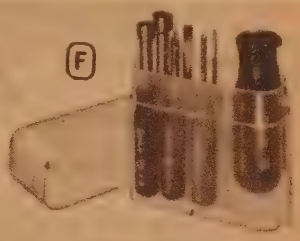
(E) PS-120 COMPACT NUTDRIVER SET—10 nutdrivers, 3½" pocket-size. Piggy-back "torque amplifier" handle slips over pocket tool handles, gives grip and power of standard drivers. See-thru plastic case, slimmed to fit your pocket; stands on flat base. 3/32, ⅛, 5/32, 3/16, 7/32, ¼, 9/32, 5/16, 11/32, 3/8. Shpg. wt., ¾ lb.
13 F 46022 ..... Net 6.15

(F) PS 7 DOUBLE DUTY TOOL SET—Saves bench space. Gives grip, reach and power of standard drivers with remarkable "torque amplifier" handle. Set includes: (all 3½") 2 color coded nutdrivers, ¼" and 5/16"; 2 slot tip screwdrivers, 2 Phillips screwdrivers, #0 and #1. Slim, pocket-fitting see-thru plastic case.
13 F 46220 Shpg. wt., ½ lb. ..... Net 4.28

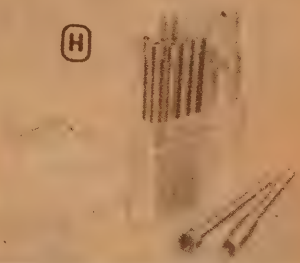
(G) PS 88 SCREWDRIVER SET—Compact, for bench and pocket. Set has 5 slot tip screwdrivers: 3/32, ⅛, 5/32, 3/16, ¼"; 3 Phillips screwdrivers: #0, #1, #2. All 3½" pocket size plus 1x3⅛" hollow handle. See thru plastic case, stand-up base. Shpg. wt., 12 oz.
13 F 46444 ..... Net 4.47

(H) 99PS-50 SET OF SCREWDRIVERS-NUTDRIVERS—Contains seven nutdrivers: 3/16, 7/32, ¼, 9/32, 5/16, 11/32, and ⅜"; two slotted screwdrivers: 3/16" and 5/32"; #1 and #2 Phillips screwdrivers; an extension blade (adds 4" reach to single end blades) regular handle 1⅛x4⅛". Easy to work with in space-saving, convenient see-thru plastic case with flat base that stands up on work bench. Shpg. wt., 1½ lbs.
13 F 46451 ..... Net 9.15

(E)


(F)

(G)


(H)

VINYL PLASTIC ELECTRICAL TAPE

69c

- UL Listed
- 60 Ft. x 3/4"
- .008 in. Thick
- 10,000 V. Breakdown

First quality, pressure sensitive polyvinyl chloride tape. Extremely high dielectric strength of 10,000V breakdown. Insulation resistance of one million megohms. Over 150% elongation at break. Excellent resistance against acids, alkalis, oils, salt water, etc. Tensile strength of 15 lbs. per in. High conformability. Forms tight, smooth protective wrap. Imported. Shpg. wt., 6 oz.
99 F 80152 ..... Net .69

LARGE PLASTIC TAPE KIT:
10 rolls of vinyl plastic tape. Each roll 33 ft. by 3/4". 1 ea. of Red, white, sky blue, blue grey, yellow, brown, green, black and orange.
99 F 80301 Shpg. wt., 1½ lbs. ..... Net 2.89

HIGH QUALITY CHROME VANADIUM SHAFTS—U.L. HANDLES

ROUND BLADE SCREWDRIVERS

Stock No.	Type #	Shaft Size	Overall	Net
13 F 46246	R144	4" x 1/4"	8"	.99
13 F 46253	R146	6" x 1/4"	10"	1.08
13 F 46261	R148	8" x 1/4"	12"	1.14
13 F 46279	R182	2" x 1/8"	2½"	.42
13 F 46287	R183	3" x 1/8"	5"	.39
13 F 46295	R184	4" x 1/8"	6½"	.48
13 F 46311	R188	8" x 1/8"	10½"	.63
SET-SCREW TYPE—with pocket clip				
13 F 46329	R184½	4" x 1/8"	6"	.42
13 F 46337	R3323	3" x 3/32"	5"	.39
PHILLIPS SCREWDRIVERS—alloy steel				
13 F 46345	X101	3" #1 pt.	6½"	.81
13 F 46352	X102	4" #2 pt.	7¾"	.99
13 F 46360	X103	6" #3 pt.	10"	1.44
13 F 46378	X108	6" #1 pt.	10"	.96

HOLLOW SHAFT NUT DRIVERS

Stock No.	Type #	Shaft Size	Overall	Net
13 F 46485	HS-6	3/16"	6¼"	1.02
13 F 46493	HS-7	7/32"	6¼"	1.02
13 F 46113	HS-8	1/4"	7"	1.02
13 F 46501	HS-9	9/32"	7"	1.02
13 F 46121	HS-10	5/16"	7"	1.02
13 F 46139	HS-11	11/32"	7"	1.02
13 F 46147	HS-12	3/8"	7"	1.02
13 F 46519	HS-13	13/32"	7¼"	1.17
13 F 46154	HS-14	7/16"	7¼"	1.17
13 F 46527	HS-15	15/32"	7¼"	1.17
13 F 46162	HS-16	1/2"	7¼"	1.17
13 F 46170	HS-18	9/16"	7¼"	1.23
13 F 46188	HS-20	5/8"	7⅝"	1.38
13 F 46535	HS-22	11/16"	7⅝"	2.10
13 F 46543	HS-24	3/4"	7⅝"	2.10

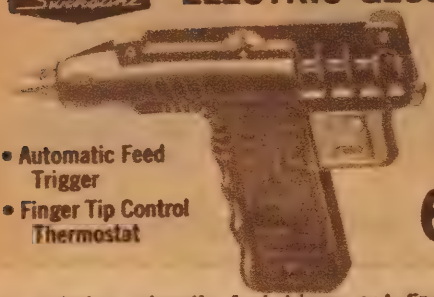
Shpg. wt., 6 oz.

4-WAY POCKET TOOL

Extremely handy tool for assembling and disassembling. It's a ¼ and 7/16" nut driver, a no. 1 Phillips screwdriver, and a 3/16" slotted screwdriver. Shpg. wt., 5 oz.
13 F 46238 ..... Net 1.71

Selected Tools For The Hobbyist

ELECTRIC GLUE GUN



- Automatic Feed Trigger
- Finger Tip Control Thermostat

6.95

Features exclusive automatic feed trigger and finger tip thermostat control, handy "on-off" switch plus contoured handle. You get 60 second bonding for wood, tile, leather, fabrics, metals, masonry; or caulking. Thermostat control has three heat ranges for "idling," "normal operation" and "extra flow." "Open/Close" nozzle control valve wrench included. Rated 70 watts at 120V., AC/DC. UL listed. Size: 6¾ x 4½". Made of black heat-resistant phenolics.

13 F 58217 Shpg. wt., 1½ lbs. ..... Net 6.95
13 F 58225 Pkg. of 8 Hot Melt Glue Sticks. Shpg. wt., 4 oz. Net .49
13 F 58233 Pkg. of 8 Hot Melt Caulk. Shpg. wt., 4 oz. ..... Net .49

Moody® MINIATURE TOOL SET

- In Handsome Leatherette Case

24.95

Here's a practical set of 6 individual small tool sets each with chuck-type handles for the sportsman, hobbyist, do-it-yourselfer, TV, and hi-fi enthusiast. **SC-5 Tiny Screw Driver & Awl Set** (Sizes: .055", .070", .080", .100", Awl); **PA-5 Tiny Phillips Driver & Allen Type Wrench Set** (Drivers: #0, #1; Wrenches: #4, #6, #8); **SW-5 Tiny Socket Set** (Hex Sizes: 5/64", 3/32", 7/64", 1/8", 5/32"); **OE-5 Tiny Offset Open End Wrench Set** (Sizes: 5/64", 3/32", 7/64", 1/8", 5/32"3, **TS-5 Tiny Tap Set** (Sizes: 0-80, 1-72, 2-56, 3-48, 4-40); **#70 Tiny Tap Drill Set** (Sizes: 3/64", #53, #50, #47, #43).

14 F 27095 Shpg wt., 1 lb. ..... Net 24.95

SELF-ADJUSTING SOCKET WRENCH

2.95

- Adjusts Automatically from 1/4 to 7/16"

Now one tool replaces many socket wrenches! Simply press this wrench on any bolt or nut from 1/4" to 1/2" in size and it automatically selects the right socket to fit, no other adjustments needed. High tensile strength sockets minimize slippage, provide high torque. Accommodates bolt extensions up to 1¼" long. Chrome plated steel housing, insulated handle. Length 6". Shpg. wt., 1/2 lb.

14 F 22500 ..... Net 2.95

6 PIECE HOLLOW SHAFT NUT DRIVER SET

2.69

- Heavy-Duty Plastic Handle
- Made in U.S.A.

Heavy duty nut drivers with plastic handle. Hollow blade permits tightening of nut over long screws . . . slim-line styling reaches anywhere. Blade features rust proof finish. Sizes: 3/16, 1/4, 5/16, 11/32, 3/8 and 7/16", Each nut driver is 5½" long. Made in U.S.A. Shpg. wt., 1 lb.

13 F 55833 ..... Net 2.69

9-PC. COMPACT NUTDRIVER SET

2.39

- Color Coded Handles
- Handy Plastic Case

Nine-piece nutdriver set has precision-ground, hardened and tempered rust-proof finish blades, with color-coded handles. Hex openings: Black-1/8", clear-3/16", blue-7/32", amber-1/4", orange-9/32", yellow-5/16", green-11/32", red-3/8". One interchangeable large handle.

13 F 56195 Shpg. wt., 1 lb. ..... Net 2.39

9 PIECE COMPACT SCREWDRIVER SET

2.39

- With Interchangeable Large Handle
- Handy Form Fitted Case

Nine-piece screwdriver set with color coded plastic handles and hardened, tempered rust-proof finish blades. Includes: Slotted: (green-5/16", black-5/32", red-1/8", orange-3/16", yellow-1/4") Phillips: (blue-#0, orange-#1, yellow-#2). One interchangeable large handle.

13 F 56179 Shpg. wt., 1 lb ..... Net 2.39

13 PIECE INTERCHANGEABLE SCREWDRIVER & NUTDRIVER SET

4.50

- Precision Ground Drop-Forged Steel
- Convenient Plastic Case

Set features one jumbo grip plastic handle and the following hardened, tempered, rust-proof interchangeable blades: .2 slotted screwdriver blades—3/16", 1/4"; .2 Phillips screwdriver blades—#1, #2; .7 nutdrivers sizes: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8" Hex openings. 1¼" hole depth. One 4" extension blade. Compact, sturdy case.

13 F 56187 Shpg. wt., 1 lb. ..... Net 4.50

NUT SPLITTER

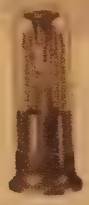
4.95

- Handy For Removing Frozen Nuts
- Easy to Use

Nut splitter, a handy, compact time-saver only 4¾" long, this tool will split nuts up to 7/8" across flats. A few turns with any 3/4" hand wrench cuts the nut for easy removal.

14 F 52069 Shpg. wt., 1/2 lb. ..... Net 4.95

Moody SCREWDRIVER AND AWL SET

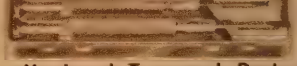


1.95

Model SC-5 Screwdriver and Awl Set. Five interchangeable blades complete with swivel top, knurled steel, chuck-type handle. Blades are .100", .080", .070", .055" and 1 awl. For repairing radios, cameras, electric razors, etc. With plastic case.

14 F 27012 Shpg. wt., 4 oz. ..... Net 1.95

PROFESSIONAL 6-PC. PRECISION SCREWDRIVER SET



2.29

- Hardened, Tempered, Rustproof Blades

Perfect for the hobbyist, jewelry and electronic trades. This precision 6 piece screwdriver set has sizes from #1 to #6, width of blades 0.8-3.8MM. All have knurled handles with swivel heads. Chrome plated brass handles with diameter of 3.5-8.0MM. Blades are hardened, tempered and rustproof for rugged use. Complete with handy plastic indexed case with hinged cover. Imported.

13 F 56039 Shpg. wt., 3/4 lb. ..... Net 2.29

25-PC. TOOL SET

2.29

Set consists of 1 plastic screwdriver handle with aluminum chuck; 4 screwdriver blades (1/8 x 4¼", 3/16 x 4⅜", 1/4 x 5" flat drivers and one No. 1 Phillips blade); 8 open and box end wrenches (13/64-7/32", 7/32-15/64", 15/64-1/4", 1/4-9/32", 5/16-11/16", 9/32-5/32", 11/32-3/8", 3/8-7/16"); 2-way flat ratchet handle; 2-way flexible shaft extension; 2-way 1/4" extension bar; 8 steel sockets 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16,). All in a convenient roll pouch with pocket for each tool. Imported.

13 F 55338 Wt., 1¼ lbs. ..... Net 2.29

The Right Tools at the Right Price

(A) POP RIVETOOL KIT

A professional tool which joins virtually anything, metal to metal, plastic to wood, fabric to fabric. Easy to operate, just insert rivet into tool, place in pre-drilled hole and squeeze—you have a strong rivet joint. "Pop" rivets are strong, neat and permanent. Ideal for hobbyists, electronics, household and auto repairs. Kit includes riveter, and supply of rivets of various sizes. Uses 1/8" rivets. Shpg. wt., 2 lbs.

13 F 54018 ..... Net 2.95

(B) DUAL RIVETOOL KIT

Contains the new "Pop" rivetool with two interchangeable nosepieces to set 1/8" steel and aluminum and 3/16" aluminum "Pop" rivets. Includes 1/8" and 3/16" rivets in assorted lengths, backup plates, plus new threaded "Pop" rivets. Shpg. wt., 3½ lbs.

13 F 54083 ..... Net 4.95

RIVETS FOR ABOVE KITS

1/8" Rivets Steel Av. Shpg. wt., 3 oz.

Stock No.	Qty.	Work Thickness	Net
13 F 54026	25	1/8"	.49
13 F 54034	20	1/4"	.49
13 F 54042	15	1/2"	.49

3/16" Rivets Aluminum

Stock No.	Qty.	Work Thickness	Net
13 F 54091	15	1/4"	.49
13 F 54109	12	1/2"	.49
13 F 54117	10	5/8"	.49

Back-Up (Reinforcing) Plates

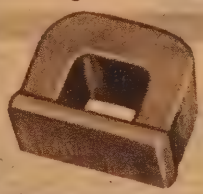
Stock No.	Qty.	Rivet Size	Net
13 F 54059	40	1/8"	.49
13 F 54125	30	3/16"	.49

POCKET MAGNET

An Alnico magnet useful for inspection of hardware to sort steel from brass, as a retriever of small parts. Highly efficient. Size 1Hx1⅛x3/16"D. 1/4" between poles. With plated keeper. Shpg. wt., 3 oz.

14 F 33036 Imported from England .. Net .99

POWER MAGNET



Made of Alcomax—a material with 12 times the magnetic energy of tungsten steel. Designed for efficient performance/weight ratio—will lift up to 50 times its own weight. Horseshoe shape with plated keeper. Ideal for such applications as magnetic clutch, work holding, etc. Size 1⅛Hx1⅛Dx1¾"W. Distance between poles is 7/8". Imported from England.

14 F 33028 Shpg. wt., ½ lb. ..... Net 3.29

BUTTON MAGNETS

A special "Alnico" button carefully designed to produce a highly efficient magnetic field. Attachable to any non-ferrous material by non-magnetic screws. Ideal for use most everywhere as magnetic fasteners. Supplied with plated keeper. Imported from England. Avg. shpg. wt., 3 oz.

STOCK NO.	HEIGHT	DIA.	MTG. HOLE DIA.	NET EA.
14 F 33093	3/8"	1/2"	11/64"	.59
14 F 33101	1/2"	3/4"	3/16"	.89
14 F 33119	5/8"	1"	3/16"	1.29

CLAW HAMMER WITH FIBERGLASS HANDLE

3.19

Drop Forged 16 oz. hammer with head permanently wedged by special plastic bonding process. Polished and perfectly balanced head.

13 F 56096 Shpg. wt., 2 lbs. ..... Net 3.19

TUBING CUTTER

99c

A quality cutter for copper, brass, or aluminum tubing. Up to 1" capacity. Alloy steel cutting wheel; slide-lock reamer. Ideal for light plumbing, etc. Imported. Shpg. wt., 9 oz.

13 F 55403 ..... Net .99

SAFETY EYE GUARD

99c

Made in USA. Meets Fed. Spec. for impact and piercing. Optically clear plastic. Non-fogging. Well ventilated. Undistorted vision. Fits any size corrective eyeglasses. Shpg. wt., 5 ozs.

13 F 55353 ..... Net .99

FILTER MASK

99c

Multi-purpose filter mask comes complete with 3 latex and 3 gauze filters. Protects nose and throat from dust during sanding, boat scraping, grinding and plant or garden spraying. Pliable mask molds to all facial contours. All filters are replaceable. Shpg. wt., 3 ozs.

13 F 55981 ..... Net .99

REVOLVING LEATHER PUNCH

1.59

Has 6 standard punching tubes. Made of long-lasting tempered steel. Imported.

14 F 61144 Shpg. wt., 13 ozs. ..... Net 1.59

WORK BENCH MAGNIFIER

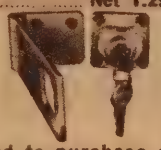
1.29

Handy 3" diameter magnifying glass with a flexible shaft and an attractive metal base. Ideal for hobbyists or students. Imported. Shpg. wt., 1/2 lb.

13 F 55973 ..... Net 1.29

SELF LOCKING HASP-LOC

2.75



Self contained; no need to purchase a separate padlock No keys required to lock; keys used for opening only. Heavy duty and rust proof. Size 4½" with 2 keys

13 F 75054 Shpg. wt., 1 lb. ..... Net 2.75

POW-O-MATIC STEEL TAPE

2.50

- Push Button ¾ In. x 12 Ft.

Power push-button 12' yellow steel measuring tape. Easy to read, red and black. Ft., and inch markings. 1/16" and 1/8" graduations, with zip belt clip.

14 F 16056 Shpg. wt., 1¼ lbs. ..... Net 2.50

FLARING TOOL

1.59

Made of high grade chrome plated tool steel. Malleable clamp. Rapid opening hinge for swivel cone yoke. Sizes: 3/16", 1/4", 5/16", 3/8", 1/2" and 5/8" O.D. Shpg. wt., 1½ lbs.

13 F 55395 ..... Net 1.59

AUTOMATIC CENTER PUNCH

2.99

Speedy, automatic, and adjustable—a single-hand operated punch gives light or heavy impressions with just the turn of a screw. Spring pressure adjusts from 5-30 lbs. Imported from England. Shpg. wt., 8 oz.

14 F 33200 ..... Net 2.99

18-PC. HEX KEY WRENCH SET

79c

9 short arm wrenches from .050" through 1/4", and 9 long arm wrenches 3/16" through 3/8". Quality tool steel. Bright plated—in plastic roll up kit. Imported.

14 F 76019 Shpg. wt., 1 lb. ..... Net .79

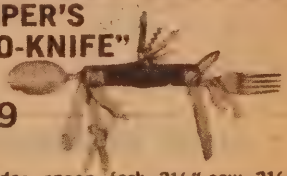
ELECTRIC-MATE POCKET KNIFE

For handymen and electricians. Two-blade knife with safety lock. Features a knife, wire scraper and screwdriver. Non slip handle. Overall size; 3½". With belt loop.

14 F 16510 ..... Net 1.59

CAMPER'S "KOMBO-KNIFE"

1.99



11 steel blades, spoon, fork, 3½" saw, 3½" knife, pruning knife, scissors, can opener, bottle opener, corkscrew, screwdriver, file, scraper. Leather sheath. Imported.

13 F 55064 Shpg. wt., 1 lb. ..... Net 1.99

SECURITY TRAVEL LOCK

2.95

For salesmen, and travelers whenever a portable lock is needed. Fits doors, cabinets without permanent installations or tools. Stainless bar and chrome finish.

14 F 44512 Shpg. wt., ¾ lb. ..... Net 2.95

High Quality Drop-Forged Steel Socket Sets

• CHROME PLATED **5.95**

17 PIECE 1/4" DRIVE SOCKET SET

Heavily chrome plated socket set. Contains 6 Pt. socket; 3/16", 7/32", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2". 8 Pt. socket sizes: 1/4", 5/16", Plus 2" extension, 6" extension, 5¼" flex handle, 4½" crossbar, 5½" reversible ratchet. Each set packed in heavy gauge lacquered metal box. Imported. Shpg. wt., 2¼ lbs.

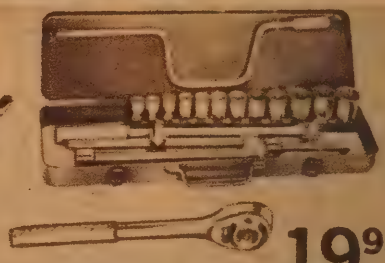
13 F 55643 ..... Net 5.95

• CHROME PLATED **14.95**

21 PIECE 3/8" DRIVE SOCKET SET

Precision quality socket set. Contains: 12 Pt. socket sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4". 12 Pt. deep socket sizes: 3/8", 7/16", 1/2", 9/16", 5/8" 11/16", 3/4", 13/16". Plus 3" extension, 9" flex handle, 6" crossbar, universal joint, 8" reversible ratchet. Packed in heavy gauge red lacquered metal box with handle. Imported. Shpg. wt., 6¼ lbs.

13 F 55650 ..... Net 14.95



• CHROME PLATED **19.95**

19 PIECE 1/2" DRIVE SOCKET SET

Quality steel precision socket set. Contains: 12 Pt. socket sizes: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1 1/16", 1 1/8". Plus: 5" and 10" extension, 15" flex handle, sliding T-bar, 17" speeder handle, 10" reversible ratchet. Packed in heavy red lacquered metal box with handle. Imported. Shpg. wt., 15 lbs

13 F 55635 Shpg. wt., 12¾ lbs. .. Net 19.95

• CHROME PLATED **9.95**

21 PIECE 1/4" AND 3/8"

Contains: 1/4" drive. 6 Pt. socket sizes: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 11/16", 3/4", 1". Plus: 3/8" drive. 8" reversible ratchet, spinner handle, 3" extension, 6" extension, 3/8" Drive: 12 Pt. socket sizes: 9/16", 5/8", 13/16" spark plug socket (with neoprene insert,) adaptor; 3/8" to 1/4" drive. In metal box. Imported. Shpg. wt., 3¾ lbs.

13 F 55565 ..... Net 9.95

• CHROME PLATED **8.50**

11 PIECE 3/8" DRIVE METRIC SET

Handy socket set for foreign car and motorcycle mechanic. Includes 7 mm. socket sizes —9, 10, 11, 12, 14, 17 and 19 mm; 3" extension; 7½" reversible ratchet; and 13/16" spark plug socket (with neoprene insert). In heavy gauge, red lacquered metal storage box with molded inlay. Imported. Shpg. wt., 3¼ lbs.

13 F 56054 ..... Net 8.50

REVERSIBLE RATCHETS

As Low As **3.19**

Professional Quality. Highly chrome plated. Imported. Shpg. wt., 1 lb.

13 F 55601 3/8" drive; 8" length.... Net 3.19
13 F 55593 1/2" drive; 10" length.... Net 4.19

13/16" SPARK PLUG SETS

Only **99c**

A professional quality spark plug socket of chrome plated drop forged steel with neoprene insert. 3/8" drive; shpg. wt., ½ lb.

13 F 55619 ..... Net .99

½" drive; shpg. wt., ½ lb.

13 F 55627 ..... Net .99

PROFESSIONAL TORQUE WRENCHES

As Low As **10.95**

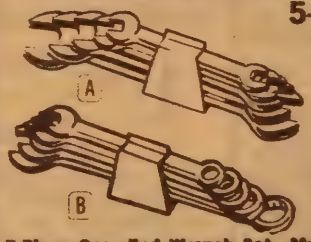
Chrome plated ½" drive square with accurate pointer indicating torque applied in either direction in ft/lbs. Direct reading scale calibrated to measure standards traceable to the National Bureau of Standards. Overall length 20½". Scale graduated in 5 ft/lb. steps. 0-100 ft/lb. Popular model for auto work. For normal auto maintenance. Shpg. wt., 1½ lbs.

13 F 01415 ..... Net 10.95

0-150 ft/lb. unit for larger displacement engines, trucks, etc.

13 F 01423 Shpg. wt., 2½ lbs. ..... Net 12.95

5-PIECE DOUBLE END WRENCH SETS



2.29

- Mirror Finish
- High Quality
- Drop Forged Alloy Steel

5-Piece Open-End Wrench Set. Made of fine drop forged alloy steel. Both openings and body of wrench have a mirror finish. Sizes: 5/16" x 11/32", 3/8" x 7/16", 1/2" x 9/16", 19/32" x 11/16", 5/8" x ¾". Complete with metal clip. Shpg. wt., 1¼ lbs.

13 F 55866 Fig. A ..... Net 2.29

5-Piece Open-End Metric Wrench Set. Same quality as above. Sizes 8mm thru 17mm. Shpg. wt.,1¼ lbs.

13 F 56146 Fig. A ..... Net 2.99

5-Piece Combination Set. Open-end and box end openings in same wrench, Same quality as above. Ends offset. Size 3/8", 7/16", 1/2", 9/16" and 5/8", 11/16" and 3/4". Shpg. wt., 1 lb.

13 F 55874 Fig. B ..... Net 2.29

11 PIECE COMBINATION WRENCH SET

- Full Professional Size
- Handy Vinyl Roll-Up Kit

10.95

11 Piece Combination Box and Open End Wrench Kit. Drop forged alloy steel with bright chrome plated finish. Sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", and 1". Length of wrenches 6" to 13" long. Shpg. wt., 5¾ lbs.

13 F 56138 ..... Net 10.95

3.95

5 PIECE LONG PATTERN BOX END WRENCH SET

Top quality dropped forged alloy steel. Mirror finish. Sizes: 3/8 x 7/16", 1/2 x 9/16", 5/8 x 11/16", 3/4" x 25/32", and 13/16" x 7/8". Length of wrenches, 5½" to 11⅜". With metal retaining clip. Shpg. wt., 2¼ lbs.

13 F 56161 ..... Net 3.95

Tools and Tool Boxes

MECHANICS' FOUR TRAY CANTILEVER TOOL BOX

- Full Size Storage Compartment PLUS Four Easy-Glide Cantilever Trays

9.95

Professional quality tool box . . . stores, protects precision tools. Ideal for machinists, electronics and automotive repairmen. Double cover swings out fully exposing four easy-glide cantilever trays for easy access to each compartment. Bottom compartment is completely exposed and large enough to store most bulky tools. Entire box is made of prime quality, extra-heavy gauge steel. Also has two heavy-duty round handles running along the entire length of the box and padlock eyes for locking. Handsome baked blue enamel finish. Over-all size: 17"L x 8"W x 8¼"H. Shpg. wt., 13 lbs.

13 F 56104W ..... Net 9.95

HIP-ROOF TOOL BOX

With Lift-Out Tray

Long lasting, electrically welded heavy gauge steel construction with full-length hinge. Perfect for the homeowner, mechanic, or handyman. Plated handle will not break or pull out. Lift-out tray for smaller tools. Large storage area for bigger tools, 19Lx7Wx7¼"D. Shpg. wt., 6 lbs.

13 F 42500W ..... Net 4.50

STEEL TOOL AND UTILITY BOX

13½" long tool box. Cantilever tray with four compartments. Room enough for soldering iron, pliers, screw drivers, wrenches, etc. Pushbutton catch with hasp for lock. Full grip handle. Baked enamel finish in glossy green. 13½Lx 6½Wx5"D. Shpg. wt., 4 lbs.

14 F 86067 ..... Net 2.59

MINIATURE IMPROVED HOIST

- Completely Assembled
- 2000 lb. Capacity

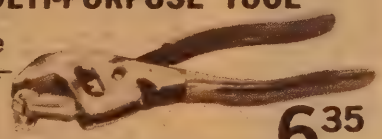
Simple, reliable hoist enables you to lift as much as 2000 lbs., yet, weighs only 1½ lbs! Ideal for hunters to hoist heavy game for cleaning, or boat owners to mount outboard engines with ease; can also be used to stretch a chain link fence. Has rust resistant cadmium plated housings, heavy duty welded ring, double grip safety hooks, nylon rollers, and locking device to eliminate slack. Includes high tensile-strength 65' nylon rope for long life. Shpg. wt., 2 lbs.

5.50

13 F 19060 ..... Net 5.50

VACO 8½" PLIERENCH MULTI-PURPOSE TOOL

- Grips Any Surface Round — Hex — Square
- 10-1 Gear Ratio



6.35

Versatile multi-purpose tool can be used as a socket, angle, pipe, or lock ratchet wrench; pliers, wirecutter, portable clamp or vice. Smooth parallel jaws grip any surface, round, hex, or square without marring surface. 10-1 gear ratio provides up to 1-ton of gripping pressure. Forged steel construction with comfort-grip insulated handles.

13 F 77019 Shpg. wt., 1½ lbs. ..... Net 6.35

HEAVY DUTY MACHINIST'S CHESTS

- Electrically Welded Heavy Duty Steel
- Ten Felt-Lined Drawers
- Pin-Tumbler Chest Lock

AS LOW AS **29.95**

10 Drawer Machinist Chest with 10 felt lined drawers for storage and protection of tools. Rugged construction with intregal full length hinges, and full suspension drawer slides for full extension of each drawer. Removable front panel locks when cover is closed and stores below drawers in a fitted campartment when open. Overall size: 8½x17½x20". Tilt in top 8½x4x20". 6 drawers 7½x1x8⅝". Others 7½x2x8⅝", 7½x1½x 18¼", 7½x2¾x18¼", 7½x3x18¼". Shpg. wt., 38 lbs.

13 F 19540W No Money Down* ..... Net 39.95

7 Drawer Machinist Chest. Same as above except has 7 drawers. Overall Size: 8½x13¼x20". Tilt in top 8½x4x20". 4 drawers 7½x 1x8⅝". Others 7½x2x8⅝", 7½x1½x18¼", 7½x2¾x18¾". Shpg. wt., 30 lbs.

13 F 19524W No Money Down* ..... Net 29.95

3 DRAWER TOOL CHEST

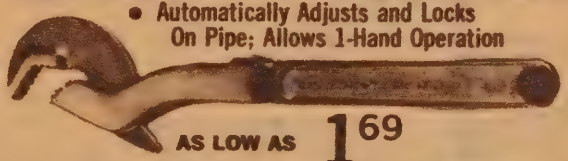
Only **14.95**

An all purpose ruggedly constructed 3 drawer carrying type chest. Drawers have full suspension slides. Drawers may be locked in place even if cover is closed. Features electrically welded heavy gauge steel and baked enamel silicone treated finish. Dimensions: Box — 8½"Dx10¼"Hx20" long; 3 drawers — 7½Dx1½Hx18¼"L. Shpg. wt., 8½ lbs.

13 F 19508W ..... Net 14.95

SELF ADJUSTING AUTOMATIC WRENCH

- Automatically Adjusts and Locks On Pipe; Allows 1-Hand Operation



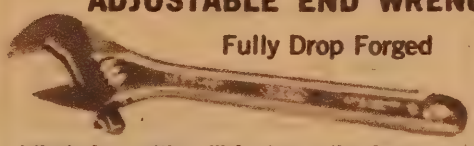
AS LOW AS **1.69**

Fully drop forged steel. Slim design lets you work easily in hard to reach spots. Designed with an easy action floating head. Highly chrome plated, rust-resistant finish. Imported.

Stock No.	Size	Max. Jaw Open.	Shpg. Wt.	Net
13 F 56013	6"	1"	1/2 lb.	1.69
13 F 55841	8"	1½"	10 oz.	1.99
13 F 55858	10"	2"	1 lb.	2.79
13 F 56021	12"	2½"	1¼ lb.	3.49

ADJUSTABLE END WRENCHES

Fully Drop Forged



AS LOW AS **1.69**

Adjusts jaws with a flick of your thumb . . . oversized knurl speeds opening and closing. Entire wrench is made of drop forged steel and fully polished. Thin head gets into tight places easily. Extra long for better leverage.

Stock No.	Size	Max. Jaw Open.	Shpg. Wt.	Net
13 F 55688	6"	3/4"	8 oz.	1.69
13 F 55676	8"	1"	11 oz.	2.29
13 F 55684	10"	1⅛"	1½ lb.	2.99
13 F 55692	12"	1⅜"	2 lbs.	3.69

*See Page 11 for Full Credit Details on Easy Pay Plan

Work Benches-Shelves-Insect Killers

DEXION SLOTTED ERECT ANGLE STEEL UNITS

- Workshop
- Garage
- Playroom
- Basement
- Attic
- Office

STANDARD DUTY easy to custom build the equipment you need in steel. Hundreds of uses in the workshop, garage, attic, playroom, basement and office. All you do is measure, cut and bolt together using only a hacksaw and wrench. Made of strong cold-rolled gray-enameled steel. Corner plates provide added structural strength and rigidity—eliminate need for crossbracing. Angles are conveniently marked-off for measuring. 40 ft. outfit consists of 8, 5-ft. lengths of 1"x1"x.040" angle steel, 12 corner plates and 50 nuts and bolts.
12 F 77060W Shpg. wt., 11½ lbs. ..... Net **9.95**

Plastic feet accessories for 1" x 1" units, pkg. of 4. Shpg. wt., 6 oz.
12 F 77086 ..... Net **.49**

Extra nuts and bolts, pkg. of 25. Shpg. wt., 9 oz.
12 F 77102 ..... Net **.79**

Corner Plates. Pkg. of 6. Shpg. wt., 9 oz.
12 F 77110 ..... Net **.69**

STEEL STORAGE UNITS

- Braced on Back & Sides
- Heavy Angle Posts

As Low As 6.95

For stores, offices, garages, basements, pantries, closets—just what you need to solve your storage problems, you'll find dozens of uses for these rugged racks. Available in two sizes to fit virtually anywhere—30W x 12D x 60"H with 4 shelves, or 36W x 12D x 72"H with 5 shelves. Corner post and all edges are rounded and snag-proof with back and side braces providing added strength and rigidity. Charcoal tone finish. Shipped unassembled with protective floor guards and all necessary hardware for fast easy assembly.

4-Shelf Unit Size: 12 x 30 x 60".
13 F 23070W Shpg. wt., 19 lbs. ..... Net **6.95**

5-Shelf Unit Size: 12 x 36 x 72".
13 F 23088WX Shpg. wt., 26 lbs. ..... Net **8.95**

Extra Shelves For Above
12 x 30" Shelf. Shpg. wt., 3½ lbs.
13F23096W ..... Net **1.69**
12 x 36" Shelf. Shpg. wt., 4 lbs.
13F 23104W ..... Net **1.79**

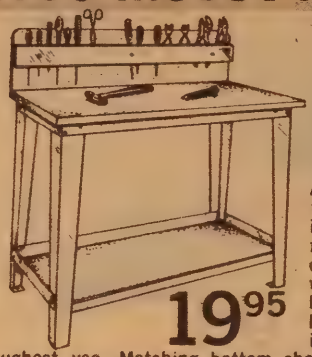
Hirsh

DELUXE STEEL SHELVES

- Combines Strength and Beauty
- Unlimited Arrangements For All Storage Needs

6 shelf units ideal for offices, garages, stores—anyplace where both strength and beauty dictate your storage needs. Completely new design eliminates unsightly bolt holes and gives a clean modern appearance. New principle of post and shelf attachment provides extra rigidity and does away with unattractive crisscross bracing. Units have split posts to permit assembly at full or half height in unlimited arrangements to meet every storage and space requirement. Baked enamel yellow shelves, Walnut wood grain posts. 72"H x 36"W.
13 F 18534WX 12" deep, wt. 24 lbs. Net **10.95**
13 F 18542WX 18" deep, wt. 35 lbs. Net **13.95**

STEEL FRAME WORK BENCH

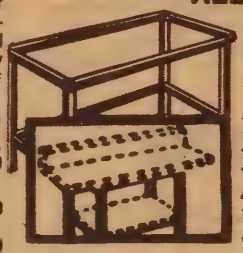


19.95

Includes Tool Rack, Peg Board Back Panel and Bottom Shelf

A new all-steel frame work bench that is the ultimate in convenience and serviceability. The rigid, all steel frame is the core of this complete workshop that will last for years. Features a big 24x48" work top of special, heavy-duty, compressed, high-impact board to withstand the roughest use. Matching bottom shelf offers handy storage space. Convenient tool rack with peg board back panel. Base on each leg gives extra support and can be bolted down if desired. Easy-to-assemble. 34½" high. (Tools not included.) Shpg. wt., 63½ lbs.
13 F 35041WX ..... Net **19.95**

ALL-PURPOSE BENCH FRAME



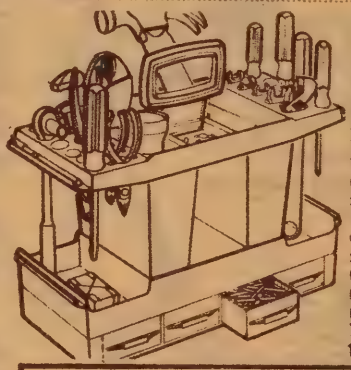
It's easy to make a bench for every purpose—in the garage, store, house, laundry room, playroom, etc. Heavy gauge steel, completely pre-drilled, ready-to-assemble—just add the top. For larger benches, combine 2 or more. Overall: 22½x47½x34" high. Shpg. wt., 19½ lbs.
13 F 35017W ..... Net **5.95**

TOOL RACK. Prepunched to fit frame. 46"L. 4½"H.
13 F 35025W Shpg. wt., 2 lbs. ..... Net **2.19**

"ADD-A-DRAWER"

In only seconds you get a permanent drawer under any flat surface—table, bench, cabinet, shelf, desk, etc. Completely assembled—comes with 2 brackets and 4 screws for easy installation. All-steel drawer with handy knob. Gray—can be repainted any color of your choice. Drawer size: 12 x 12 x 3½". Shpg. wt., 4 lbs.
13 F 36023 ..... Net **3.95**

TOOL-MATE



- 4 Dust-Free Drawers

The perfect portable tool organizer for the handyman or hobbyist...a workshop at your fingertips! Tool-mate keeps hand tools and small parts handy and organized. 39 different tool slots; jumbo storage wells for large tools; and dust-free drawers for small parts. Everything is stored in an up-right, easy-to-use, easy-to-find position. Minutes to assemble...no tools needed. Size: 11½H x 14L x 7"W. Shpg. wt., 2 lbs.
13 F 76243W ..... Net **3.49**

DELUXE ELECTRONIC INSECT KILLER

Easy To Use . . . Just Plug-in

As Low As 6.95

- Ideal For Patios
- No Chemicals
- No Sprays
- No Fumes

Safe, automatic insect control system with ACTINIC-LITE™ electronic bug killer. Helps kill flying insects such as gnats, mosquitoes, moths, bees, and flies without the use of insecticides; does not require refills, produce disagreeable odors or harmful fumes. Works continuously anywhere . . . in or out-of-doors; on porch, patio, around barbecue pit, in the garden. Simple and easy to use . . . just plug-into any 110 volt AC outlet within 15' to 30' of area to be protected and enjoy greater outdoor living. Engineered to provide years of trouble-free performance and service. Attractive white and green finish. Complete with suspension ring, line cord and plug. Size: 7Hx3¾" Dia. Imported. Shpg. wt., 1½ lbs.
14 F 21072 ..... Net **9.95**

Economy Electronic Insect Killer. Similar to above. Black Finish.
14 F 21080 Shpg. wt., 1¼ lbs. ..... Net **6.95**
14 F 21098 Replacement bulb for above. Shpg. wt., 5 oz. ..... Net **1.69**

X at End of Stock No. Indicates Truck or Express Shipment

Sprayers for Handyman-Professional-Hobbyist

HEAVY DUTY HANDYMAN SPRAYER

34.95

- Designed for Home Owner or Hobbyist
- Integral Compressor Motor
- Spray Oils, Paints, Insecticides, Liquid Wax

Economy priced portable sprayer designed for the homeowner and hobbyist. Precision engineered throughout to give professional results. Compact, lightweight, versatile...perfect for those dozens of small jobs around the house, wherever and whenever spraying is needed. The spray gun easily handles paint and other types of sprayable material. Sprayer unit features an internal mix spray gun, adjustable spray pattern, quart aluminum canister with a delrin thread insert to prevent fouling and 8' air hose. Easy to operate, just plug in any 115 v. outlet. Air delivery 1.5-2 CFM at 15-20 PSI. 7 ft. power cord. Shpg. wt., 16 lbs.

14 F 67539 No Money Down* ..... **Net 34.95**

PROFESSIONAL TYPE SPRAY UNIT

66.95

- Delivers A Big 2.3 CFM at 40 PSI
- Heavy Duty 1/3 H.P. Integrally Designed Motor
- For Home, Commercial, Farm, and Professional Use

Streamlined compact 1/3 H.P. paint/insecticide sprayer safely shrouded in fiberglass. All aluminum oilless diaphragm-type compressor has fan cooled motor, sealed roller bearings, and safety valve. Delivers 2.3 CFM at 40 PSI. Gun features bleeder type spray, pressure siphon feed, internal/external mix, full 1 quart capacity and all aluminum body. Steel needle and fluid tip equipped with 1/4" NPT air inlet and 3/8" NPT fluid inlet. Supplied with 15' section deluxe braided hose equipped with 1/4" NPT female couplings. Compressor bearings are permanently lubricated for long trouble free service. Shpg. wt., 33 lbs.

14 F 67547 No Money Down* ..... **Net 66.95**

SPRAYIT PRESSURE FLOW PAINT ROLLER KIT

- No Dip—No Drip—Feed Paint Directly From Can to Roller

Saves time and steps. Bolts to any standard 1 gallon can. Has 15 ft. supply hose for easy reach. Use with Sprayit compressor above and models 254, 400, 600, 720, 818 or any compressor with range from .65 cfm at 20 psi to 3 cfm at 40 psi. Shpg. wt., 8¼ lbs.

14 F 84096 ..... **Net 21.95**

3/4" Hi-Pile Roller for rough surfaces.
14 F 84104 Shpg. wt., 5 oz. ..... **Net 3.69**

3/8" Pile Roller for smooth surfaces.
14 F 84112 Shpg. wt., 5 oz. ..... **Net 2.89**

Only 21.95

PORTABLE ELECTRIC SPRAYERS-COMPRESSORS

MAXIMUM 100 PSI

- Tire Inflation Spray Painting—Operating Air Tools, etc.

1/2 H.P.	3/4 H.P.	1 H.P.
119.95	139.95	199.95

SHIPPED PREPAID FROM FACTORY WITHIN CONTINENTAL UNITED STATES—NO C.O.D.
SEND FULL REMITTANCE OR USE LAFAYETTE'S EASY PAY PLAN

1/2 H.P. SINGLE CYLINDER—Displaces 3.2 CFM

All purpose 1/2 H.P. portable electric sprayer for use in your home, garden, workshop or garage. Great for spraying insecticides, moth proofing, fumigating as well as painting. Cylinder has 2¾" bore x 1½" stroke, aluminum head, Swedish steel valves and Torrington needle roller bearings. Delivers 2.0 CFM at 40 PSI and 1.4 CFM at 100 PSI. Automatic pressure switch charges the 12 gallon reserve tank at 70 PSI and turns off at 100 PSI. Lightweight aluminum 1 quart pistol grip spray gun has adjustable spray controls and regulator with gauge. Other features include: safety valve, reserve gauge, shut-off, Fan type flywheel, 15' hose assembly and 8" wheels for easy mobility. For 117 VAC 60 Hz.

14 F 67505WXZ Shpg. wt., 95 lbs. ..... **Net 119.95**

3/4 H.P. SINGLE CYLINDER—Displaces 3.7 CFM

Similar to above but with increased air delivery (2.4 CFM at 40 PSI, 1.7 CFM at 100 PSI) and 12 gallon reserve tank.

14 F 67513WXZ Shpg. wt., 97 lbs. ..... **Net 139.95**

1 H.P. TWO CYLINDER—Displaces 8.2 CFM

Similar to above but with larger 2" stroke for more air (6.1 CFM at 40 PSI, 5.1 CFM at 100 PSI), 15 gallon reserve tank for reduced air supply pulsation and bigger 10" wheels for greater mobility over lawns as well as indoors. Reserve tank pressure adjusted to 80 PSI compressor restart.

14 F 67521WXZ Shpg. wt., 165 lbs. ..... **Net 199.95**

HOBBY & TOUCH-UP AIR BRUSH

Only 5.95

Complete with: Air Brush, 5 ft. vinyl Hose, Air Valve, Mixing Jar, Instruction Folder and Plastic Case

Ideal for making patterns, designs; especially where a soft edge is needed for blending such as on chipped furniture and refrigerators, or touching rust spots on cars. Colors can be used mixed or straight. Adjustable for fine or heavy spray. Air-brush and valve assembly made of high impact delrin with metal control and paint tip. All materials resist solvents and paint chemicals. Complete with Aerosol Power Pack, Mixing Jar and Case. Shpg. wt., 2 lbs.

13 F 45511 ..... **Net 5.95**

Replacement Aerosol Power Pack. Shpg. wt., 1 lb.
13 F 45529 ..... **Net 1.49**

*See Page 11 for Full Credit Details on Easy Pay Plan

PORTABLE POWER GENERATOR WITH PERMANENT MAGNET ALTERNATOR

- Produces 115 Volts AC
- 3 H.P. Lauson Engine
- Choice of 1000 Watt or 1250 Watt Models —Continuous Duty

as low as **194.95**

No Money Down*

A compact, portable electric power plant for on-the-spot electricity anytime, anywhere. Features a permanent magnet alternator that gives you more power and trouble-free operation — no brushes, armature windings, belts, slip rings or commutators. Dependable Lauson 3 H.P., 4 cycle engine gives easy-to-start, long-life service hour after hour. 1½ qt. capacity fuel-tank. Standard equipment includes: visual fuel gauge, visual oil level indicator, Duplex receptacle, rubber shock absorbing feet, recoil starter and carrying handle. Portable. Compact. 115 VAC.

Stock No.	Continuous Duty	Shpg.wt.	Net
13 F 49018WX	1000 Watts	64 lbs.	194.95
13 F 49026WX	1250 Watts	70 lbs.	209.95

SUBMERSIBLE POW-R-PAK PUMPS

- Corrosion Resistant
- Hermetically Sealed Motor
- For Circulating And Dispensing Water

All-new Pow-R-Pak trouble free pumps for underwater use. Circulates and dispenses water and mild acid solutions for fountains, beverage dispensers, aquariums, photo developing, air conditioning, etc. Permalubed. Corrosion resistant stainless steel and plastic unit. Overload protection, threaded inlet and outlet. Outlet: E-200 has 1/4" std. pipe thread, E-400, 700 has 3/8" std. pipe thread. Comes with 6 ft. cord. For 110 Volts, 60 Hz. AC. Average size: 2⅝x4x4".

Stock No.	Model	Gals. per Hr. At 1 Ft.	3 Ft.	6 Ft.	Max. Ht.	Amps.	Shpg. wt. Lbs.	Net
13 F 89048	E-200	220	155	80	7'	.40	3	11.95
13 F 89055	E-400	400	320	220	11'	.91	3½	15.95
13 F 89063	E-700	700	540	430	13'	1.9	5	25.95

1300 GPH SUBMERSIBLE PUMP

- Standard Hose Connection Outlet
- Operates at Depths up to 40 ft.
- Double Epoxy Coating Will not Corrode

44.95

No Money Down*

Heavy-duty sump pump or basement bailer. Has long life carbon ceramic seal, thermo-overload protection, and leaf strainer. Standard garden hose outlet. 3/4" std. pipe thread inlet. Ideal for many underwater applications, such as in pools, fountains, etc. Pumps gallons per hour: 1300 @ 2 ft., 1030 @ 5 ft., 810 @ 10 ft., 600 @ 15 ft., 300 @ 25 ft. Shut off @ 40 ft. 4.5 amps load. 4¾Hx7"D. 110V 60 cy. AC. With cord. Shpg. wt., 7 lbs.

13 F 89030 ..... Net 44.95

MINIATURE PUMP AND MOTOR

- Powerful—Raises Liquid up to 12 Feet
- High Capacity—1½ Gallons per Minute
- Waterproof, Lightweight Construction
- Industrial Quality

4.49

A motorized, miniature pump for the hobbyist and "Do-It-Yourselfer." Pumps liquids from container to container at the rate of up to 1½ gallons per minute and raises liquids up to 12 feet. Ideal for fountains, water house plants, aquariums, science projects, waterfalls, etc. Pumps water, chemicals, viscous liquids. Requires just 3 to 12 volts DC. Shpg. wt., 4 oz.

13 F 19037 ..... Net 4.49

TINY TIGER "HUSH TONE" PORTABLE GENERATOR

114.95

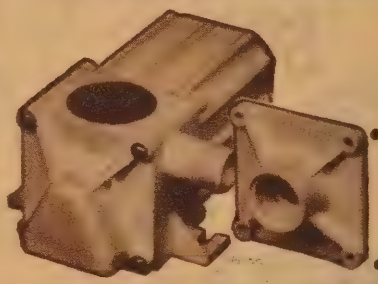
- Economical Gas Driven Motor
- 115 A.C. 350 Watts Electric Power 12V D.C. 12 Amps.
- Only 12 lbs.
- Automatic Overload Relief—for Tools, Appliances, Boats
- 12V D.C. for Battery Charging
- 1H.P. Motor

Model 67—Lightweight, rugged metal construction! Features a 1 hp, 2 cycle Ohlsson & Rice air cooled engine with a high capacity magneto ignition. 6 pint, premixed (24 parts gas—1 part oil) fuel capacity allows operation at full power (6,300 rpm) for 2½ hours. Also features built-in quietness with a larger "Hush Tone" spark arrester muffler. Dual voltage, direct drive Tiny Tiger generator produces up to 350 watts of 115V., AC, and 12 amps of 12V., DC simultaneously for charging auto batteries or starting cars, boats and trucks. Constant voltage within 110-120 volts with an automatic overload relief system. Light enough to carry anywhere (14 lbs.) . . . small enough to carry in one hand (8½"H x 8½"W x 1 ¼"L.) Shpg. wt., 15 lbs. to carry in one hand (8½"H x 8½"W x 10¼"L.) Shpg. wt., 16½ lbs.

12 F 35522 No Money Down* ..... Net 114.95

HANDY CARRYING CASE
12 F 35514 Shpg. wt., 6 lbs. ..... Net 10.95

12 VOLT DC SUBMERSIBLE PUMP



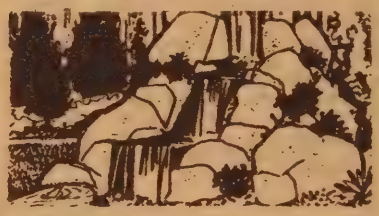
Only **13.95**

- Operates In Any Position—Submerged or in Open Air When Primed
- Ideal For Marine Use

Small enough to fit under marine engine stringers and duckboards, recreational vehicles and mobile homes. Pump delivers up to 400 gal./hr. (direct discharge) or pumps to 11' heights. Lifts water more than 6' below when primed. Draws 1.5 amp. at 12 volts. Port Connections: Beige inlet plate and strainer, and ½" female pipe threaded inlet plate. Outlet is ⅜" N.P.T. male and will accept ⅝" I.D. hose. Stainless steel shaft and high impact cycolac case. Size: 2⅛ x 2⅛ x5½".

13 F 89071 Shpg. wt., 1¼ lbs. ..... Net 13.95

WATERFALL KIT



Only **17.95**

Enchancing waterfall of cascading water constantly recirculated by electric pump. Gallons per hour delivery: 180 @ 1 ft., 140 @ 3 ft.; 100 @ 5 ft.; shut off @ 10 ft. Outlet ⅜"; inlet ½" pipe O.D. Load; amps. .65; watts 43. No concrete needed; complete with instructions. Kit consists of pump, 8-ft. plastic hose, 7 ft. sealing poly, pump filter. Shpg wt., 6¼ lbs.

13 F 89022 ..... Net 17.95

WATER FLOW METER

- Automatic Shut-Off For Any Sprinkler
- Non-Corroding
- Up to 750 Gallons Per Setting

Set it, then forget it. The automatic water meter does the rest, shutting-off automatically when sprinkling is completed. Set dial for the degree of sprinkling needed up to 750 gallons. Quickly attached to any standard faucet or sprinkler. Non-corroding heavy duty zinc construction gives years of dependable service. Size: 7x9x3½".

12 F 78001 Shpg. wt., 1¾ lbs. ..... Net 5.50

To Speed Your Mail Order—Please Give Your Zip Code Number

"DO-IT-YOURSELF" Auto Accessories

MOTOROLA

ELECTRONIC ALTERNATOR SYSTEMS WITH TRANSISTORIZED VOLTAGE REGULATOR

as low as **56.95**

- For Automotive, Truck Industrial and Farm Equipment

Low cost solution to the heavy demands made on your car or truck's electrical system. Unlike D.C. generators, it supplies a charge at idle speeds and keeps the battery at a uniform high level of charge. The all-transistor voltage regulator has no contact points or mechanical relays. Fits nearly all cars and trucks and is less than half the size and weight of a similar capacity D.C. generator. Shpg. wt., 15 lbs.

11 F 75017 35-Amp ..... Net 56.95
11 F 75025 40-Amp ..... Net 60.75
11 F 75033 55-Amp ..... Net 63.95

ELECTRONIC SPEED CONTROL

EASY TO INSTALL

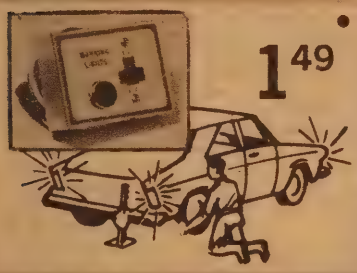
ONLY **21.50**

- Maintains Any Selected Highway Speed
- Does Not Affect Braking or Instant Acceleration
- Helps Adhere To Posted Speed Limits
- Sets Fast Idle for Quick Cold-Weather Warm-Up

An Electronic Cruise Control which enables you to drive at a constant speed by automatically holding the throttle steady. Eliminates the need to keep a foot glued on accelerator on long trips. Once you reach desired speed, simply pull out knob and the Speed Control will automatically hold that speed. Allows instant acceleration for passing but takes over again when the foot is taken off the gas pedal. Ceases to function the moment the brake is depressed and completely disengages in the event of any malfunction. Designed to fit all cars and trucks. Shpg. wt., 2 lbs.

11 F 59011 ..... Net 21.50

LAFAYETTE 4-LITE WARNING SWITCH KIT



1.49

- Fits All 6V and 12V Cars

Just flip the emergency warning switch and all four directional signals on your car flash on and off setting up a safety zone around your car. Ideal for use during emergency road stops. Pilot light that flashes when unit is on. Complete with installation instructions. Imported. Shpg. wt., 5 oz.

99 F 85144 ..... Net 1.49

REAR WINDOW DEFROSTER/DEFOGGER KIT

ONLY **16.95**

- Enjoy The Convenience and Safety of Clear Rear Vision
- Adjustable Louvers Direct Air Where Needed

Rear window defrosting kit with giant defrosting capacity — 50 cu. feet of warm air per minute quickly defrosts and defogs rear window regardless of weather. Unit is easily installed in trunk; does not interfere with spare tire or luggage space. Adjustable louvers to direct flow of air are recessed; will not interfere with vision or rear deck space. Dash switch controls defroster operation. Improves heating and air conditioning operation of car by increasing air circulation. Kit includes heavy duty motor, defroster hoses, adjustable louvers, switch, wiring, templates, and installation instructions. Fits all cars, (except station wagons, convertibles, and rear engine cars) for 12 volt electrical system. Shpg. wt., 3 lbs.

11 F 12507 ..... Net 16.95

SEQUENTIAL SIGNAL FLASHER

For 2-Bulb Tailight

For 3-Bulb Tailight

as low as **11.50**

- Convert Your Turn Signals To A Moving Line of Light

Convert your car's two or three lamp rear turn signals so that they flash on in sequence, creating the effect of a moving line of light pointing the way you intend to turn. Rugged and reliable both right and left signal circuits are complete in one compact unit. A safety innovation. Easy-to-install . . . all wiring done at signal lamps. Shpg. wt., ½ lb. For 12 volt negative ground only.

11 F 34501 For 2-Bulb Taillight ..... Net 11.50
11 F 34519 For 3-Bulb Taillight ..... Net 14.95

WINDOW DEFROSTING FAN

11.95

- For Front or Rear Window
- Harmless 6" Rubber Blades
- Plugs into Cigarette Lighter

A practical automotive accessory which keeps windshield free from frost or fog while you drive. High speed 3,000 rpm motor controlled from drivers seat by 2-speed switch. Complete with cord; universal swivel joint on sturdy base. 1¾ lbs.

11 F 34022 For 12 volt cars ..... Net 11.95

LITE BUZZER

- Reminds You To Turn Off Your Lights When You Park Your Car
- Saves Battery and Service Charges

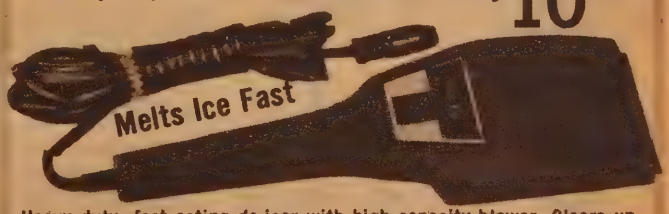
Sounds off with an audible noise when you turn off your ignition without turning out your lights. Saves your battery, service charge. Easy to install. Mounts under dash. Shpg. wt., 5 oz.

11 F 50010 ..... Net 2.69

WINDSHIELD DE-ICER

- Heavy Duty—Just Heat and Scrape

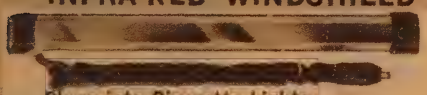
Only **10.95**



Heavy duty, fast acting de-icer with high capacity blower. Clears up iced windows long before your car's own heating system has a chance to take effect. No more frozen windshields to block or distort vision. Heavy gauge, 16 ft. cord is long enough to reach all windows. Plugs into cigarette lighter. Break-resistant, cycolac housing. With mounting bracket and in-line fuse. Shpg. wt., 2¼ lbs.

11 F 22514 ..... Net 10.95

INFRA-RED WINDSHIELD DEFROSTER



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- Plugs into Cigarette Lighter

Quickly melt away mist, ice, and snow. You no longer have to wait for car to warm up before cleaning windshield—just plug it into your cigarette lighter, and start defrosting immediately. Complete with 12 foot cable for reaching back windshield. Two suction cups make mounting fast and easy. Length: 15". Shpg. wt., 1 lb.

11 F 13075 ..... Net 3.19

LAFAYETTE Automotive Test Equipment

6½" DWELL TACHOMETER

28.95

- Tunes up Electronically, Any Car Ever Made
- Three Dwell Scales
- Giant 6½" Easy-to-Read Scale
- Use to Adjust Carburetors
- Use to Adjust Points

Made in U.S.A.

A complete ready-to-use Dwell Meter and Tachometer which will operate on any car ever made. Tests cam Dwell angle and engine RPM on 4, 6 or 8 cylinder cars, 6 or 12 volt right on the engine. Giant 6½"easy-to-read meter makes it simple for anyone to adjust points and carburetors to insure maximum gas economy and quiet engine running. RPM readings are also essential to properly service automatic transmissions. Three dwell angle scales are provided: 0 to 45 degrees, 0-60 degrees, and 0 to 90 degrees. This instrument is suitable for dwell angle adjustment on all foreign and domestic cars. Dual range tachometer 0 to 1000 rpm for precise carburetor adjustments. 0 to 5000 rpm, suitable fo making all other tests at high engine speeds. Complete with instruction manual. Shpg. wt., 3½ lbs.

11 F 01013W ..... **Net 28.95**

3½" DWELL TACHOMETER

16.95

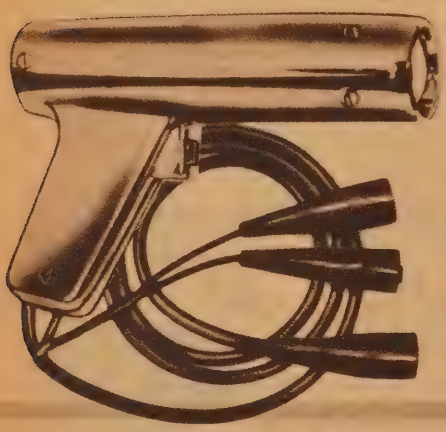
- Tune Up Electronically Any Car Ever Made
- 3½" Double Jeweled D'Arsonval Meter
- For 4, 6 or 8 Cylinder Engines
- For 6 or 12 Volt Systems
- Point Resistance Check

Made in U.S.A.

Electronically tune your car! This Dwell-Tachometer permits setting the carburetor for maximum efficiency, gas economy and greater power; indicates the correct point gap setting electrically (even if the points are pitted or corroded); permits setting points with the distributor cap off and engine cranking, and permits setting points on "Window" distributors with engine running. It also locates defective spark plugs; permits correct engine RPM setting for automatic transmission adjustments, throttle linkage and idle adjustment. RPM scale: 0-3000; 8-cylinder dwell: 5-45°; 6 cylinder dwell: 20°-60°. 4 cylinder reading obtained by doubling 8 cylinder scale reading. Two-color scale. Small and compact—measures only 6¼x3¾x2". Complete with instruction manual. Shpg. wt., 1¾ lbs.

11 F 01054 ..... **Net 16.95**

PROFESSIONAL AC OR DC—POWER TIMING LIGHTS



DC WIRED	DC KIT	AC WIRED	AC KIT
22.95	16.95	12.95	10.95

- Ultra-Brite Zenon Strobe Tube
- Available in Wired or Kit Form

DC POWER TIMING LIGHT

Chrome finished DC-power timing light. The ultimate in a mechanics light. Ultra-brilliant blue white zenon strobe tube gives bright light for day or night use. Rugged case; designed for operator to reach inaccessible timing marks. Simple replacement of zenon bulb. For 6 and 12 volt battery. On/Off Switch. Shpg. wt., 1¾ lbs.

11 F 42405 ..... **Net 22.95**

Same as above in kit form

11 F 42470 ..... **Net 16.95**

AC POWER TIMING LIGHT

Deluxe 110 volt AC power timing light. Uses ultra-brilliant white zenon strobe tube. For day or night use. Plugs into any 110 volt AC line, insures maximum light regardless of condition of vehicles battery. Rugged black case with power cord and On/Off switch. Shpg. wt., 1½ lbs.

11 F 42397 ..... **Net 12.95**

Same as above in kit form

11 F 42488 ..... **Net 10.95**

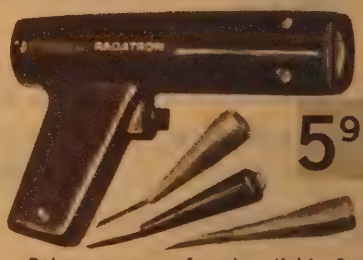
(A) COMPRESSION TESTER shows worn or defective rings, pistons and cylinders. Easy-to-read 2½" dial, calibrated from 0-300 lbs. Has offset stem and rubber nose cone to fit all spark plug holes.
11 F 42074 Shpg. wt., 10 oz. ..... **Net 2.99**

(B) VACUUM and FUEL PUMP TESTER indicates worn or faulty parts in fuel pump or vacuum system. Easy to read 2½" dial matches dial on compression tester, calibrated from 0-30 inches vacuum and 0-7 lbs. for pressure. Aids in setting timing, adjusting carburetor or tuning motor.
11 F 42066 Shpg. wt., 10 oz. ..... **Net 3.19**

(C) STANDARD TIMING LIGHT gives brilliant light for precision setting of ignition timing. With oil-and-gas resistant leads.
11 F 17050 Shpg. wt., 12 oz. ..... **Net 3.19**

(D) REMOTE STARTER SWITCH permits operation of starter and turning over of engine from outside of car when adjusting points, valves, testing compression, etc.
11 F 17027 Shpg. wt., 6 oz. ..... **Net 2.29**

TIMING LIGHT WITH REMOTE STARTER



5.95

Deluxe neon prefocusing light. Cranks engine from the outside—checks points, bearings and tappets. The remote starter is also useful in testing the fuel pump, generator, compression and electrical system. For 6, 12 or 24 volt systems. Shpg. wt., 1¼ lbs.

11 F 42082 ..... **Net 5.95**

COMPLETE SOLID-STATE ENGINE ANALYZER

For All Electrical Systems 6, 12, 24 or 32 Volt —Regular, Transistorized or Magneto Ignition, 8, 6 or 4 Cylinder 4 or 2 Cycle Engines.

ONLY

49.95

- Large 6" D'Arsonval Double Jeweled Meter
- Do-It-Yourself Instruction Book

No Money Down*

Solid-State Engine Analyzer Will Test:

Dwell or Cam Angle
Measure Engine Speed
Adjust Carburetors
Adjust Points
Check Condensers
Check Coil Resistance
Measure Carbon Suppressor Spark Plug Cables
Check Batteries
Test Alternators, Generators & Regulators
Check Shorts & Opens In Wiring
Checks All Lamps, Fuses, Relays & Switches
Check Diodes

Performs "FIFTEEN" authoritative tests under actual operating conditions; Tests output voltages in three separate ranges: 0-3.2, 0-16, 0-32 VDC. Determines the condition of batteries, battery cables, spark plug wires, coil wire, solenoids and starter motors. Permits precise setting of distributor points (cam-dwell angle) and test centrifugal advance mechanism on three scales: 0-45° for 8-cylinder, 0-60° for 6-cylinder, and 0-90° for 4 cylinder. RPM scales allow precise setting of carburetor air/fuel mixture and engine RPM in four separate scales: 8 or 6-cylinder (low) 0-1,200, (high) 0-6000; 4-cylinder (low) 0-2400, (high) 0-12,000. Measures amps from —5 to +90. Resistance scale from 0-100,000 ohms. Operates on single "D" cell battery. Complete simple operating instructions. Detailed information supplied by make and model. Rugged steel case finished in baked enamel. Rear storage compartment holds 5½' leads, clamps, plug jacks and connectors. Size: 12 x 6½" x 6". Shpg. wt., 10 lbs.

11 F 24502 ..... **Net 49.95**
99 F 62564 Battery For Above ..... **Net .15**

CHROME DWELL-TACHOMETER

- Electronically Tune Any Car 4-6-8 Cylinder
- Large 3" Scale—6 or 12 Volt
- Chrome Zinc Die Cast Case and Handle

Only 23.95

Heavy chrome plated metal Dwell-Tach combination tester for 4, 6 or 8 cylinder engines—6 or 12 volt systems. Factory calibrated with zero adjust precision D'Arsonval jeweled meter movement for accurate readings. Measures cam dwell — shows dwell angle variations that indicate worn distributor shafts or bushings—shows breaker points spaced too wide or too close. Measure RPM in two ranges 0-3000 8-cylinder—0-4000 6-cylinder. Use for adjusting smooth engine performance and elimination of stalling or creeping. Checks worn valves, cylinders or bad plugs. Burn out proof—no battery needed. Zinc die cast handle and case. Shpg. wt., 2 lbs.

11 F 42520 ..... **Net 23.95**

AUTOMATIC TACH-N-DWELL

29.95

- Tune-Up Electronically Any Car Ever Made
- Dual Meter Lets You Read Engine Speed & Dwell Angle Simultaneously

Now! In seconds detect problems in the primary ignition circuit that cause slow starting, rough idling, excessive gasoline consumption, poor acceleration and sluggish high speed passing. Makes simultaneous tests of dwell and RPM; lets you perform professional electronic tune-ups on both 2 and 4 cycle engines. Operates on 6, 12 or 24 volt systems. Front panel features two (one for Dwell; one for RPM) large 4½" double jeweled D'arsonval meters with color-coded meter faces for easy, accurate readings— three tach ranges, plus three dwell ranges provide all the necessary ranges for virtually every engine. Self-contained solid-state circuitry eliminates adjustment and burn-out. Complete with carrying handle, color-coded test leads. Housed in sturdy steel cabinet with baked enamel finish. Size: 12¾ x6¼x4¾".

11 F 24510 Shpg. wt., 7 lbs. ..... **Net 29.95**

BATTERY CELL TESTER

Accurately tests batteries. Locates weak cells quickly. Places 200 ampere load (equivalent to average breakdown voltage of battery) on battery during test. Large 3-color dial that reads: Bad, Weak, and Good. Shpg. wt., 1½ lbs.

11 F 17076 ..... **Net 4.95**

PRECISION IGNITION POINT SETTING TOOL KIT

Set points without finding high spot on cam or removing distributor. Even does dual points in one operation. Includes 5-micro-precision rings with feeler gauges, adapters, and tool for hex-wrench GM points. List of popular cars displayed inside cover of box. Shpg. wt., 3/4 lb.

11 F 31507 ..... **Net 5.50**

TUNE UP KIT

10.95

- Tunes Engine for Maximum Efficiency
- For Accurate Ignition Timing Of Any Engine

Tune up the important systems of your car, truck or marine engine. Kit includes compression tester, vacuum fuel pump tester and timing light with remote starter switch. Compression tester locates valve, ring, piston and cylinder troubles. Big 2½" dial is calibrated 0-300 lbs. pressure. Vacuum and fuel pump tester checks pressure and suction of fuel pump and vacuum system. 2½" dial calibrated in 0-30 inches and 0-3 lbs. Comes with rubber tubing for easy connection. Prefocused timing light features remote starting switch. For 6, 12 or 24 volt systems.

11 F 42090 Shpg. wt., 2½ lbs. ..... **Net 10.95**

Install-It Yourself Auto Accessories

CAPACITIVE DISCHARGE IGNITION SYSTEM
With Silicon Controlled Rectifier

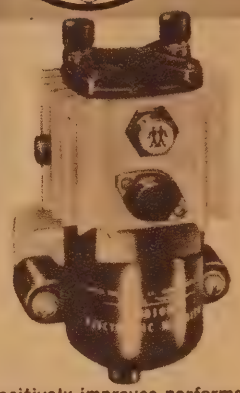
39.95

- Quick, Easy Installation
- Constant Spark to 10,000 RPM
- Extremely Low Input Power—Less Load On The Engine

Combines all the advantages of capacitive discharge with those of solid state circuitry. Eliminates point bounce problems and positively fires plugs regardless of point condition. Fast rise time spark prevents fouling from three to ten times. Point contacts last indefinitely. Eliminates mis-firing, reduces oil contaminants, prolongs engine life. Provides smoother and more efficient operation at all speeds; constant spark up to 10,000 RPM; with dramatically improved acceleration and economy. Provides faster, easier starting in all weather. Unit operates with all commercial and original tachometers. Installs immediately with two simple connections to the existing coil, leaving the standard system intact. No temperature limitations—mounts anywhere. Requires only a very small amount of input power—reduces load on engine and electrical load. For 12 volt negative ground system only. Shpg. wt., 2½ lbs.

11 F 84506 No Money Down* ..... **Net 39.95**

ELECTRONIC MAGNETO IGNITION SYSTEM



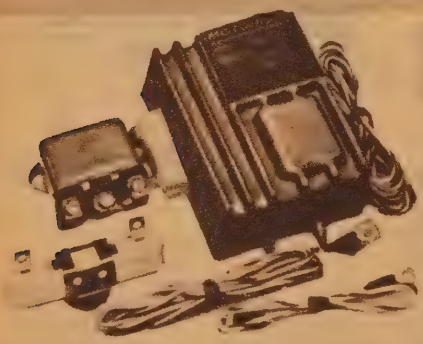
39.95

- Quick, Easy Installation
- Silicon Transistor System
- Reduces Fuel Consumption

Positively improves performance! Like a mechanical magneto used on racing cars, the electronic magneto provides a minimum of 30,000 volts with the fastest rise time of any system available. Like having a permanent tune-up; doubles plug and point life, gives 2 to 6 miles more per gallon, allows instant starts in sub-zero weather...even with heavy carbon deposits and fouled plugs, helps your engine to develop its highest potential horsepower under any conditions. Operates on 6 or 12 volt systems; single or dual point. Will not interfere with operation of radio, electronic or ignition test equipment. Uses a silicon transistor...is fully protected by zener diodes. Completely sealed against water and corrosion. Simple installation by transferring wires from present coil to the magneto and connecting an additional wire to ground and you're ready to go! Size: 7½ x 3½". Shpg. wt., 4¼ lbs.

11 F 35508 No Money Down* ..... **Net 39.95**

MOTOROLA CAPACITOR DISCHARGE IGNITION SYSTEM



Only 56.95 No Money Down*

- With Silicon Controlled Rectifier
- Extends Point And Plug Life
- Quick Easy Installation

A complete ignition modernizing kit giving your car the added efficiency and economy of electronic switching. Operates by a simple connection to the existing coil and distributor breaker point. For any number of cylinders. The "CDI 12" features a capacitor discharge current and higher constant voltages for maximum combustion and improved miles per gallon. The heavy-duty mounting unit is epoxy coated for moisture and dust-proofing. Fully suppressed for excellent radio reception. Installation is simplified by damage proof circuit protected from reverse polarity or open secondary leads. Shorter, more powerful sparks at plugs increase combustion, reduce plug wear, increase engine life many times. Overall increase in performance, acceleration and gas mileage. Designed for cars with 12-volt negative ground systems. Shpg. wt., 3¾ lbs.

11 F 75066 ..... **Net 56.95**

LECTRA-SCOPE ENGINE ANALYZER

5.50

- Tests Ignition & Engine Performance

Shows what's going on in any 6 or 8 cylinder engine. Individual lights for each plug . . . glows with each spark. Steady glow all o.k.; weak flickering light shows dirty contacts, wasted gas; bright light shows heavy engine load, dragging brakes. Installation instructions. Shpg. wt., 1 lb.

11 F 76502 8 Cylinders ..... **Net 5.50**
11 F 76510 6 Cylinders ..... **Net 5.50**

DELUXE 270° OIL PRESSURE GAUGE/AMMETER

9.95

Attractive two in one oil-ampere gauge console. Large, illuminated 2" dials tilt in any direction. 270° full swing oil pressure gauge with precision geared brass bourdon tube movement detects trouble before it occurs . . . not after. Reads pressure accurately 0-80 lbs. psi. Sender units has a universal ⅛ PT connector. Ammeter gives accurate current readings for all generator or alternator equipped cars. Shows rate of charge or discharge from 60-0-60 amperes. Shpg. wt., 2 lbs.

11 F 42439 ..... **Net 9.95**

DELUXE 270° OIL/WATER GAUGES/AMMETER

- Gauges Tilt In Any Direction
- Internal Lighting-Lights The Gauges
- Separate Black and Walnut Panel Inlays Supplied

17.95

Custom panel of three illuminated 2" gauges that tilt in any direction. 270° full swing oil pressure gauge with precision geared brass bourdon tube movement reads accurately from 0-80 lbs. psi. Ammeter gives accurate charging rate of both generator and alternator systems from 60-0-60 amps. 270° full swing mechanical water temperature gauge also features a precision geared brass bourdon tube movement. Reads 100°-220° F. Complete with 72" capillary tube and adapter. Shpg. wt., 3 lbs.

11 F 42447 ..... **Net 17.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

"CUSTOM RALLY STYLED" Auto Gauges

16.95

3¼" SLIMLINE TRANSISTORIZED TACHOMETER

- Shift Set Needle
- 0-8,000 RPM
- For 4, 6, or 8 Cylinder

An attractive 3¼" illuminated black and white face tachometer with precision 0-8,000 RPM scale, 200 RPM divisions, and adjustable shift indicator. Factory calibrated transistorized circuitry with precision D'Arsonval meter assures steady, accurate readings throughout the entire range. Can be used with transistor ignition systems. Has 360° universal mount 1½" depth slim line case with hooded bezel for easy dash mounting on compacts or on steering wheel column. Complete with installation kit. Heavy chrome and black wrinkle construction. For 6 and 12 V pos. and neg. grd.
11 F 42496 Shpg. wt., 1¼ lbs. .... Net **16.95**

22.95

3¼" TRANSISTORIZED TACHOMETER

- For 4, 6, or 8 Cylinder—0-8,000 RPM
- Convenient Shift Set Needle

Rugged, precision engineered Tach features low power drain transistor circuitry with precision D'Arsonval meter, black and white illuminated dial face, and handsomely styled 3½" depth, vibration-proof chrome and black wrinkle housing with new hooded bezel for that Detroit look. Tach also boasts a built-in shift set needle, 100 RPM divisions, 2% full scale accuracy, adjustable steering column ring and 360° universal mount. Will operate with transistor or regular ignition systems, 6 or 12 volt positive or negative ground. Easily mounted on or under dash, on console, or on steering column.
11 F 42504 Shpg. wt., 2 lbs. ..... Net **22.95**

29.95

3¼" 270 "WIDE-SWEEP" TRANSISTORIZED TACH

- Precision 0-10,000 RPM Scale
- For 4, 6, or 8 Cylinder

Our finest tachometer features a wide sweep 3¼" illuminated black and white scale, precision D'Arsonval movement calibrated to 2% accuracy, and a shift set needle with 270° swing. Equal divisions between graduated markings for pin-point accuracy over the entire range. This handsomely styled instrument is virtually unaffected by vibration. Has deluxe 3½" deep heavy chromed and black housing and 360° universal mounting for dash, console, or steering column mounting. For transistor or regular ignition systems at 6 or 12 volt positive or negative ground and zero adjust. Shpg. wt., 2 lbs.
11 F 42512 ..... Net **29.95**

GAS SAVER VACUUM GAUGE

Only
12.95

- Automatically Shows Miles Per Gallon
- Chrome Die Cast Case

DELUXE 3¼" TWIN VACUUM GAUGE. Automatically shows miles per gallon. Saves up to 40% of your gasoline dollars by showing you how to drive for the best economy or power. Checks your engine constantly by measuring its manifold pressure on a clear, four color illuminated dial. With 360° universal mounting, zinc die cast case, T-connector, 6 ft. vacuum tubing, steering column mount ring and instructions. Fits any car.
11 F 42058 Shpg. wt., 1¾ lbs. ..... Net **12.95**

DELUXE 3¼" GAUGE AMMETER -WATER-OIL PRESSURE

19.95

- All Electric—No Tubing

End guess work and space problems with this beautiful three-in-one gauge. Illuminated dial face gives accurate individual readings of oil pressure, amperage, and water temperature. Amp. gauge reads —60 to +60, oil pressure registers 0 to 80 lbs., and water temperature is indicated from 100° to 220°. Fits all 12 volt negative or positive ground alternator or generator electrical systems. Handy 360° universal mount and durable chrome zinc die cast case. Supplied with wire, adjustable mounting ring, and senders.
11 F 42033 Shpg. wt., 2½ lbs. ..... Net **19.95**
OIL AND AMMETER GAUGE—Similar to above, less water temp. gauge.
11 F 42041 Shpg. wt., 2 lbs. ..... Net **15.95**

Uni-Tach Dual Purpose Tachometer

- Can be Dash Mounted or Used as a Tune-up Tester

Use it as a mounted instrument on your dash or console, or as an engine tune-up tester. As an engine monitor, the tach gives you instant readings, critical for top performance. As a tune-up tester, the tach gives you the necessary instrumentation to do your own money saving tune-ups. Jeweled D'Arsonval movement provides pin-point accuracy. Comes with all accessories including cable, hardware, test leads, operating instructions, and Tune-Up Guide and Test Log. Easy to install—only three simple connections to make. No tools required. Shock mounting for in-car use. Black dial face has white numerals and red pointer. Size: 6¼x3¼x2". Shpg. wt., 4 lbs.
11 F 66511 ..... Net **29.95**

29.95

- 0-1600 and 0-8000 R.P.M. 0-60° Dwell, 0-16 Volts
- Positive or Negative Ground, 4-6-8- Cyl., 6 or 12 Volt Systems

Automotive Theft Protection Devices

ON-GUARD PROFESSIONAL SIREN-OPERATED BURGLAR ALARM

27.88

- Loud, Police-type Siren Gives 3-Way Protection—All Doors, Trunk and Hood • Complete—Easy To Install
- Pick-Proof On-Off Key Lock Mounts on Outside of Auto

Get 24-hour protection on your car, station wagon or truck with this complete burglar alarm system. The sharp penetration sound of the police-type siren will scare thieves away. The siren blasts off when anyone opens a door, the hood or trunk. Th alarm can be shut off only with the alarm key. Complete system includes deluxe spun-aluminum siren with trumpet, 4 door switches, hood switch, trunk switch, 2 brackets, electrical lock with 2 keys, wire, mounting hardware, instructions and 2 warning decals. For 12-volt cars only.

11 F 62015 Shpg. wt., 6¾ lbs. ..... Net 27.88

AUTO BURGLAR ALARM

Only 19.95

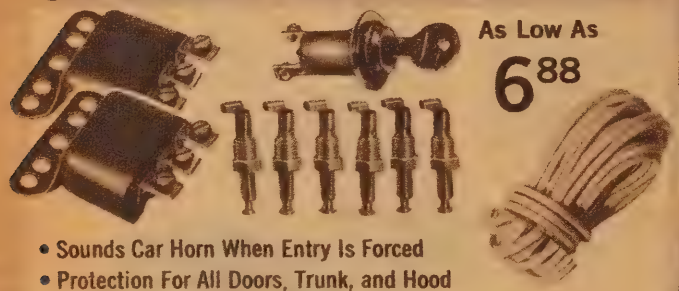
- Loud Siren Gives Fool Proof Protection To Doors, Trunk, and Hood
- Pick-Proof Key Lock Mounts on Outside of Auto

A heavy-duty siren with large 4½" rotor constructed of DuPont Delrin for loud piercing sound output with less current drain. System helps prevent break-in, pilferage, damage, and inconvenience. Activator switches protect all access openings including trunk and hood. Can be wired to sound when emergency brake is released. Automatically flashes interior light on when alarm sounds. Instantly discloses violation and remains on until manually reset by pick proof lock switch. Great for cars, wagons, trailers, trucks, and vans. Supplied with relay switch unit, six alarm activator switches, wire, terminals, screws, in-line fuse, and pick-proof key lock with two keys.

11 F 89034 Shpg. wt., 4¼ lbs. ..... Net 19.95

ON-GUARD HORN BURGLAR ALARM

As Low As 6.88



- Sounds Car Horn When Entry Is Forced
- Protection For All Doors, Trunk, and Hood
- Pick-Proof ON/OFF Key Lock Mounts on Outside of Auto

Protect your car, wagon, truck 24 hours a day. Easy to install auto alarm system activates when anyone opens a door, the trunk, or hood. When an entry point is opened a shrill sound of the vehicle horn will be heard. The alarm will not be silenced by closing the point of entry. Can be shut off only with the alarm key. System includes six alarm activator switches, lock, 2 keys, 2 relay switch unit, wire, mounting hardware, and simple instructions. Shpg. wt., 2 lbs.

11 F 62023 ..... Net 6.88

PULSATING HORN BURGLAR ALARM

Similar to above except when an entry point is opened, a "Vibrating Shrill Beeping" pulsating sound of the vehicle horn will be heard.

11 F 62031 Shpg. wt., 1¾ lbs. ..... Net 9.88

SECRET AUTO-IGNITION GUARD

2.39

- Stops Car Theft
- Only You Can Start Your Car
- Fits Every 6 and 12 Volt Car and Truck

With just a turn of a knob, the auto ignition guard will stop any car thief. Even master keys and "jumping methods" will not start your car—only you can start it. Hooks up in minutes; fits 6 and 12 volt cars and trucks. Shpg. wt. 1/2 lb.

11 F 13117 ..... Net 2.39

SENSIMATIC ANTI-THEFT ALARM

8.95

- Solid-State Electronic Security System

Protect your automobile or boat from intruders. Just opening a door, truck, or hood will set off this sensitive system. Turning on headlights, ignition or any electrical accessory will also activate your car horn for an unmistakable warning. Cannot be shut off by closing door, hood, ignition, etc. Only you know where the hidden switch is. Trunk and hood are automatically protected if they have a built-in light or the accessory light listed below can be installed. Connects simply to horn relay and battery with only two wires. Shpg. wt., 1 lb.

11 F 34527 ..... Net 8.95

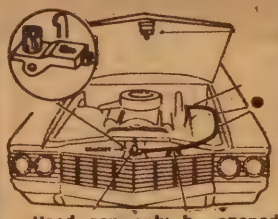
CAR HOOKLOCK ANTI-THEFT DEVICE

Car anti-theft device that makes your car theft-proof in seconds! Requires no wiring or special fittings. Fully adjustable steel rod with an individualized key lock attaches to the steering wheel and brake pedal making it impossible to drive your car away. 360 degree swivel top permits universal mounting for all makes and models of cars.

11 F 26507 Shpg. wt., 3½ lbs. .... Net 11.95

AUTO HOOD LOCK KIT

3.49



- Prevents Theft of Battery and Engine Parts

Hood can only be opened from inside of car. Protects battery, generator, distributor, etc. Complete with all parts for installation. Fits following cars:

		64-65 Mustang
61 Buick	67-68 Chevelle	68 Olds
64 Cadillac	63-65 Comet	63-68 Tempest
68 Camaro	63-67 Ford	62-66 Rambler
61-68 Chev.	63-65 Falcon	(not Classic)
67-68 Chevy II	63-67 Mercury	64 T-Bird

and other cars with striker bolt in hood.

11 F 53014 Shpg. wt., 1½ lbs. .... Net 3.49

AUTOMATIC TRUNK & HOOD LIGHT

As Low As 1.79 ea.

- For All Cars With 12 Volt System

Light up your entire hood or trunk compartment. Bright diffused light illuminates trunk or hood compartment for loading or unloading trunk . . . for making engine inspection or repairs at night. Completely automatic with Honeywell mercury switch. Easily installed. All hardware and wire included.

11 F 43015 Shpg. wt., ½ lb. .... Net ea. 1.99
Lots of 2 1.79 each

Custom Horns - For Your Car

MUSTANG HORN

10.95

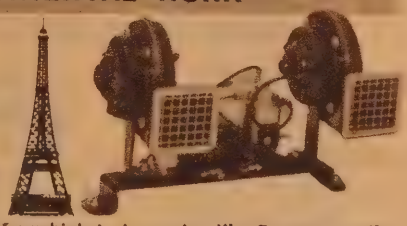
- Whinnies like a Wild Mustang

You've seen a mustang—now hear a mustang! Compact size horn "whinnies like a wild mustang" when you press the horn button in the car. Adds a new dimension of life to your Mustang or other make automobile. Conveniently mounts anywhere under the hood. Fits any car. Complete with horn button control, wire, and all necessary mounting hardware. Black enamel finish with chrome plated grill. Dimensions: 5" x 5½" x 6". Shpg. wt., 2½ lbs.

11 F 44526 For 12 volt ..... Net **10.95**

CONTINENTAL HORN

13.95



- With European Sound

Swing with the sounds of the continent! Twin continental electric horn automatically alternates from high to low notes like European police horns. Clear, crisp tones are sure to attract the attention of pedestrians and other motorists. Different from other horns, consists of a high note unit and a low note unit mounted on a single sturdy frame. Mounts under the hood of virtually any car, in any available space. Complete with horn button control, wire, mounting hardware, and complete installation instructions. Black enamel finish with bright chrome grill. For 12 volt. Dimensions: 3½" x 5½" x 9". Shpg. wt., 3¼ lbs.

11 F 44500 ..... Net **13.95**

BEEP-BEEP HORN

DISTINCTIVE TONE

Only 6.50

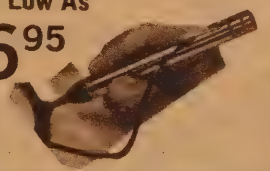
Go mod! Newest sound sensation! Distinctive BEEP-BEEP sound awakens the daydreamer, gets immediate attention from the slow pokes . . . just two quick taps on the horn and you're way out. Powerful 4" x 5½" x 6½"H horn is easily installed in any car. Complete with mounting hardware and horn button control. Finished in 2-tone black and red enamel. For 12 V.

11 F 44534 Shpg. wt., 2¼ lbs. Net **6.50**

ELECTRO PLATING KITS

- Replate Worn Chrome, Silver, Gold, or Plate New Items
- Easy to Use

As Low As **6.95**



Retouch worn, rusted or peeled areas of chrome, silver or gold plated articles. Restore old plating to its original beauty by electroplating with pure silver, 24K gold or chrome-like metal. Plate new articles with equal safety and ease. Kits come complete with battery case, plating brush, holder, wire and clip, plating solution and directions. Less batteries.

Chrome Plating Kit: covers approx. 12-20 sq.' Use 4 AA cells.
11 F 25509 Shpg. wt., 1½ lbs. ..... Net **8.95**

Silver Plating Kit: covers approx. 2 sq.' Use 2 AA cells.
11 F 25525 Shpg. wt., 1½ lbs. ..... Net **6.95**

Gold Plating Kit: covers approx. 1 sq.' Use 2 AA cells.
11 F 25533 Shpg. wt., 1½ lbs. ..... Net **13.95**

Refills for above. Material to do as much as in original kit.
11 F 25517 For Worn Chrome Kit. Shpg. wt., 1½ lbs. ..... Net **3.95**
11 F 25541 For Silver Kit, Shpg. wt., 1 lb. ..... Net **3.95**
11 F 25558 For Gold Kit, Shpg. wt., 1 lb. ..... Net **6.50**
99 F 62580 Batteries for above ..... Net **.10**

AH-OOO-GAH! HORN

As Low As **11.95**

- Chrome Plated Bell
- With Horn Button

A real joy for the sports car enthusiast. An authentic motor driven horn approved as an exact reproduction in sound and appearance by members of antique car, hot rod, and horseless carriage clubs the world over. Chrome plated bell with black wrinkle painted housing. With horn button, wire, bracket and instructions. Shpg. wt., 4¼ lbs.

11 F 30012 6-volt ..... Net **11.95**
11 F 30020 12-volt ..... Net **11.95**

For Compact and Sports Cars
11 F 30079 12-volt ..... Net **11.95**
11 F 30087 6-volt ..... Net **11.95**

"FIAMM" ELECTRO COMPRESSOR AIR HORNS

- Chrome Plated Brass Trumpet
- Range of ½ Mile
- Loud—Clear—Continental Tone

As Low As **16.95**

Model 32. Custom quality chromed trumpets with loud clear, piercing, continental tone. Range up to ½ mile. Ideal for use on trucks, sports cars, emergency vehicles, buses, boats, etc. Compressor pumps air to trumpets instantly when horn is pressed—there's no waiting for pressure to build up. Supplied with Town and Country Selector Switch which enables use of original horns for city driving. Complete with: 2 horns (7" & 9"), compressor, fittings, horn relay, and all necessary hardware. For 12 volts only. From Italy.

11 F 82500 Shpg. wt., 5 lbs. ..... Net **21.50**

Model 22. Same as above but trumpets are enameled die-cast metal.
11 F 82518 ..... Net **16.95**

"FIAMM" 5-TRUMPET MUSICAL HORN

Musical horn that plays the award winning "Col. Bogey March" from "The Bridge Over The River Kwai." Five trumpets made of sturdy enameled die-cast metal. Range one mile. A special cycle switch allowing 2 of the louder trumpets to sound simultaneously and a Town and Country selector switch permitting you to use your original horn, as well as the original horn button. Includes fittings, hose, relay and compressor. For 12V only. From Italy. Largest horn 14".

11 F 82526 No Money Down* Shpg. wt., 12¼ lbs. ..... Net **65.95**

King of the Road TRIPLE TONE ELECTRIC AUTO HORN

14.95

- 3 Horn Assembly

Get rid of your old horn—be a King of the Road. Blow the loudest, richest, most melodious horn around. Custom quality three horn assembly gives you a distinctive, attention getting sound. Complete with horn button, wire, and mounting bracket. Dimensions 5½" x 8 x 10¾"L. Black enamel finish. For 12 volt systems.

11 F 44542 Shpg. wt., 5 lbs. ..... Net **14.95**

Auto Warning Signal Lamps—Accessories

DELUXE REVOLVING BEACON

6.95

- Plugs Into Cigarette Lighter Outlet
- Rotates Like a Lighthouse Beacon

A red warning light that rotates 360 degrees and flashes in all directions. Suction mount holds the beacon firmly in place. Signals for help for miles around; creates a safety zone during a traffic emergency. For use on autos, boats, trucks, docks, etc. For 12 volt use; complete with cigarette lighter adapter plug. Shpg. wt., 1¾ lbs.

11 F 13042 ..... Net **6.95**

BLUE TURRET LENS. Converts Revolving Beacon for use by emergency vehicles, volunteer fire depts., CD units, etc. Shpg. wt., 5 oz.

11 F 13059 ..... Net **.95**

"THE ROTATOR"

3.95

- Revolving Safety Beacon

Giant size amber turret lens flashes and rotates full 360°. Bright enough to signal help for miles around. Creates a safety zone while changing a flat or during a traffic emergency. For use on autos, boats, trucks, docks, etc. Big suction cup base will mount on any smooth surface. Giant size amber turret lens, brilliant chrome finish. Uses 3 "D" batteries. (Not included.) Shpg. wt., 1¾ lbs.

11 F 14503 ..... Net **3.95**

Batteries for above.

99 F 62564 ..... Net ea. **.15**

RAPID-FIRE™ FLASHER

- Signals and Warns For Miles Around

Automatic traffic hazard protection. Five lights create hundreds of different flashing patterns. Brilliantly signals help. Can be used in car without unlocking doors — great for women traveling late at night. Rubber suction cup mounts and 15 ft. cord permits fast easy attachment. Plugs into cigarette lighter. For 6 or 12 volt use. Imported. Shpg. wt., 1 lb.

11 F 13125 ..... Net **4.95**

32 F 69156 Repl. Bulb. ..... Net **.37**

CUSTOM SIDE LIGHTS

Two For

2.95

- Conforms To New Car Safety Standards

Newly designed, custom side marker lights that keep pace with 1969 model cars by conforming to the new automotive safety code. Small button style design will enhance your cars appearance by day, prevent accidents by night . . . your cars visibility improves attracting attention of drivers coming from either side. Easy to mount and install into car's electrical System. . . . . Complete with hardware and instructions. Chrome finish.

11 F 27505 Set of 2 Amber for front. Wt., 6 oz. ..... Net **2.95**

11 F 27513 Set of 2 Red for rear. Wt., 6 oz. ..... Net **2.95**

25-FT. 12 VOLT TROUBLE LAMP

- Complete With 50 Watt Bulb

An all purpose emergency light for shop, garage or "on-the-road" use. 12-volt light taps directly from battery of cars, trucks or boats. Color coded alligator clips, yellow cord. Complete with bright 50 watt bulb. Shpg. wt., 2½ lbs.

12 F 44516 ..... Net **2.95**

12 F 44524 Replacement bulb .. Net **.49**

HELLA QUARTZ-IODINE FOG AND DRIVING LAMPS

- 260,000 Candle Power
- Die-cast, Slim-Line Body

High power, long life lamp gives life saving illumination in poor weather, makes night driving safer and less tiring. Wide angle, sharp cut-off fog lamp beam penetrates heavy fog. Driving lamp has concentrated, narrow beam for reaching far ahead of normal high beams. Chrome plated body. Sealed lens and reflector keeps out dirt and moisture. Fully adjustable mounting bracket. For 12 volt use. 5¾" diameter, 2½" deep. Shpg. wt., 2¼ lbs.

11 F 26515 Fog Lamp, yellow ..... Net **12.95**

11 F 26523 Driving Lamp, clear .... Net **12.95**

11 F 26531 Replacement Bulb ..... Net **4.95**

12.95

DELUXE PLUG-IN SPOTLIGHT

- 12 Volt GE Sealed Beam
- 10-Foot Cord with Plug
- All Chrome, Zinc Cast Housing

4.95

Plug-in portable spotlight is a real "lifesaver" in emergencies—provides dependable, instant, powerful light for safety in every night-driving need. Finger-grip handle permits easy direction of light beam. Flexible 10-foot cord; GE sealed beam; convenient hang-up hook; rich chrome plate on die-cast metal. Fits most cigarette lighter sockets.

11 F 16250 Shpg. wt., 2¼ lbs. ..... Net **4.95**

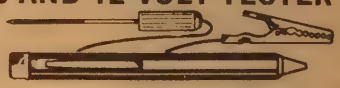
SNOWMASTER EMERGENCY TIRE CLEATS

They're cleats — not chains — and that makes the difference. These heat treated, hardened steel cleats bite into ice and snow like tank treads — they dig deep, grip firmly, won't slip like chains. Quickly installed on most cars and light trucks with slotted rims. Each cleat is 1"Wx1¼"Lx½"D. Shpg. wt., 2 lbs.

11 F 28503 Set of 2 ..... Net **2.95**

SPARK PLUG AND 6 AND 12 VOLT TESTER

1.49

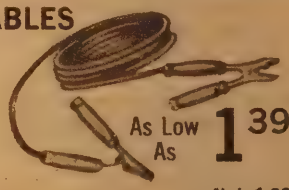


- With Retractable Test Probe Needle And Alligator Clip

For testing 6 and 12 volt wiring systems on cars boats, trailers, or any low volt system. Test spark plugs, check fuses, find faulty sockets, shorts, broken wires. Quick easy visual test. Neon flash tells the story. Shpg. wt., 4 oz.

11 F 31515 ..... Net **1.49**

BATTERY BOOSTER CABLES



Standard equipment for starting stalled cars, charging batteries, etc. Made with heavy duty, flexible rubber-covered cable. Rugged copper-clad positive action grips identified by **Black** and **Red** heavy vinyl covered handles. Shpg. wt., 1½ lbs.

As Low As 1.39

11 F 29014 8 ft. long, set of 2 ..... Net **1.39**

11 F 29022 12 ft. long, set of 2 ..... Net **1.99**

11 F 29030 12 ft. long, 6 gauge copper cable, wt., 3 lbs. .... Net **3.89**

Set of Battery Booster Cable Clips (Red & Black)

11 F 29055 Shpg. wt., 8 oz. ..... Net **.59**

CIGARETTE LIGHTER PLUG

Run any 6 and 12 volt accessory from cigarette lighter receptacle of your car—battery chargers, shavers, CB radios, trouble lights, etc. Also use to replace defective plugs. Imported. Shpg. wt., 3 oz.

59c

99 F 85136 ..... Net **.59**

Popular Accessories for Your Car

PRIMETTA "FOGGLES"

FOR SAFER DRIVING:
- AT NIGHT
- IN RAIN
- IN FOG
- IN SNOW

Scientifically designed to protect eyes from glare of headlights, street lights, etc. without materially reducing vision. Filter lens exclude all ultraviolet rays. Ideal for driving at night, in rain, fog and snow. With case. Shpg. wt., 4 oz.
11 F 32018 ..... Net 2.49
Clip-on "Foggies,"—use on existing glasses.
11 F 32026 Shpg. wt., 4 oz. ..... Net 1.95

AIRWAY COMPASS

- No Holes to Drill
- No Wiring

Universal mounting bracket with pressure sensitive base for dash or windshield. Aviation-type geared regulators, cunife magnets. Built-in battery light. Dial calibrated each 15 degrees. Black and chrome. Shpg. wt., 6 oz.
11 F 65018 Illuminated ..... Net 2.95

DELUXE AIRWAY UNIVERSAL COMPASS

- Complete with Adhesive Plate for Windshield Mounting

4.95

Precision instrument features finger-tip regulators with 8 gears and special magnets to provide added accuracy and quick compensation. Design allows up to 30° tilt. Calibrated in 5 degree intervals. Universal bracket mounts in any position on all craft and vehicles. Rigid crystal clear plastic with gleaming chrome and black finish. Illuminated. Shpg. wt., 12 oz.
11 F 65059 ..... Net 4.95

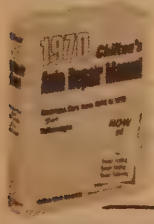
MAP MEASURER & COMPASS

Just trace along route on map and multiply miles — per inch factor by reading on dial. Reads directly in inches up to 39". Built-in magnetic compass has cardinal and secondary points—full 360° markings in tenths. Accurate and dependable. Complete with leather sheath. Imported. Shpg. wt., 4 oz.
13 F 41015 ..... Net 1.49

RADIO TRANSVERTER

Now you can avoid the expense of buying a car radio with this radio transverter. Simple to operate—remove 9-volt battery from your transistor radio, connect contacts from transverter to battery contacts in the radio, and then plug into the cigarette lighter. Shpg. wt., 6 oz.
11 F 48014 For 12-volt cars ..... Net 1.79

CHILTON'S AUTO MANUALS



CHILTON'S 1970 AUTO REPAIR MANUAL—A completely revised manual for every American car since 1963 plus Volkswagen. 3500 pictures, 1400 pages. Helps pin-point trouble and correct it.
10 F 28018 Shpg. wt., 8 lbs. ..... Net 9.95

CAR VACUUM CLEANER

4.95

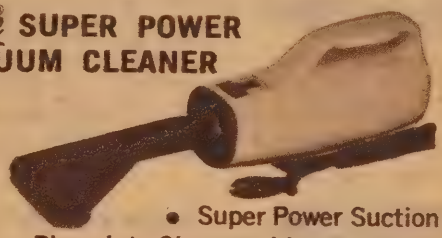
- Plugs into Cigarette Lighter Outlet

Portable and powerful! Cleans upholstery, carpeting, ashtrays, under mouldings. Picks up dust, dirt and lint into a removable container. Designed to give trouble-free service. Complete with two attachments—a utility pick-up and a long nozzle to reach hard to get at places. Supplied with handy 15' Power Cord. Power source: 12V, DC. Imported.
11 F 67519 Shpg. wt., 2 lbs. ..... Net 4.95

Bon Aire SUPER POWER AUTO VACUUM CLEANER

9.95

Made in U.S.A.



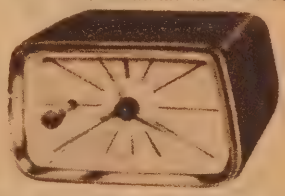
- Super Power Suction
- Plugs Into Cigarette Lighter Socket

A smart portable accessory for every car owner. Super power suction cleans in seconds. Specially designed nozzle gives easy access to hard to get at places such as under seats, ash trays, and in crevices. Its lightweight, and durable rust and dent proof construction make this fine unit ideal for boats, planes, trailers, and tents also. Easy to handle and well balanced. Operates off standard 12V DC car battery. Plugs right into the cigarette lighter socket. Size: 17" long x 4" wide. Shpg. wt., 2¾ lbs.
11 F 22506 ..... Net 9.95

AUTO/MARINE BATTERY CLOCK

- Attractive Case—Chrome Bezel—Sweep Second Hand

11.95

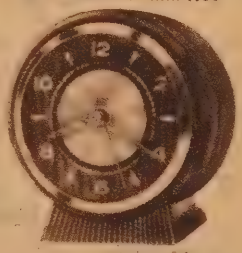


OPERATES UP TO 1 YEAR ON SINGLE "C" CELL

A smartly designed and ruggedly constructed battery-operated clock designed for use in the car and cabin cruiser. Use it as a desk clock or take it with you on trips. Chrome bezel, with bright easy-to-read white face, has black markings and features a second pacing sweep hand. Employs a unique fiber mesh fastening arrangement on its base. Can be positioned on any metal, wood, plastic surface, including padded dashboards and yet is readily removable. Light in weight, only 13 ounces, this attractively styled conversation piece is mounted in a sturdy 3¼ x 3½ x 2½" gray plastic case. Wt., 1 lb.
11 F 17506 ..... Net 11.95
99 F 62572 Battery for above ..... Net .14

MAGNA-CLOCK With ALARM

- Walnut Woodgrain Finish



30 hour springwind alarm clock with powerful magnet in base. Attach to car dash board (has special adapter plate for attachment to padded dash). Ideal also for home or office. Luminous hands and dial. Overall size: 2¾" x 3".
11 F 22100 Shpg. wt., ¾ lb. ..... Net 7.50

10 FT. NYLON TOW CABLE

3.95

The perfect cable for towing ANYTHING UP TO 5,000 LBS. Constructed of heavy-duty, 1" wide, DuPont Nylon webbing that stretches 25% to take up shocks for smooth, safe towing. Oil, grease and water resistant too! Dual, self-aligning clip attaches to any bumper. Shpg. wt., 3 lbs.
11 F 24023 ..... Net 3.95

AUTOMATIC SIPHON

1.29

- Outboards
- Power Mowers

Automatic — safe — simple pump for transfer of gasoline or any liquid. Pump-type siphon works without putting tube to mouth. Just squeeze the bulb to start the flow. Transparent inserts permit view of liquid flowing. Use for any gas engine equipment. Shpg. wt., 8 oz.
13 F 19029 ..... Net 1.29

ACME TIRE PRESSURE GAUGE

1.75

Accurate mechanic-quality pencil-type gauge. Triple chrome plated finish. 4-sided nylon indicator bar calibrated from 8-40 lbs. in one lb. units. Spring lip holds gauge in pocket. Built-in deflator tip.
11 F 30509 Shpg. wt., 6 oz. ..... Net 1.75

Battery Chargers And Booster Chargers

LAFAYETTE BOOSTER CHARGER

- 50 Amp. Battery Boost Power
- 10 Amp. Battery Charger
- For 6, 8 or 12 Volts

Only 29.95

Starts cars fast in the coldest weather with automatic 50 amp. boost. Perfect for 6, 8, or 12 volt batteries used in trucks, cars, boats, tractors and other vehicles. Operates as a booster and as a 10 amp. charger. Features include: color coded meter indicates battery condition, charging and booster rate, and correct polarity. Full wave charging circuit, triple density selenium rectifiers, isolated and fully impregnated transformer, and an auto-reset circuit breaker; heavy duty 8' input cord, and heavy duty 6' cables with soldered clamps for full output; acid resistant front panel and baked enamel back and sides. All internal components are plated for protection against corrosion. UL listed. Size: 8Hx5¾Wx6"D.

11 F 01062 Shpg. wt., 12 lbs. ..... **Net 29.95**

SURE-FIRE BOOSTER CHARGER

- 100-Amp. Battery Boost Power 6, 8 or 12-Volts,
- 10 Amp. Battery Charger
- Trickle Charger

As Low As 39.95 No Money Down*

Model WS-100-10. Get that extra "punch" needed to get your battery started in cold weather! Provides 100 amp. booster power, 10 amp. and trickle charging for 6, 8 or 12-volt batteries. Ammeter indicates changing current. Features full wave rectifiers, heavy-duty transformers and an automatic reset circuit breaker. Push-button control panel with reverse polarity indicator light is enclosed in a rugged steel case with a baked wrinkle finish. Steel carrying handle also stores the heavy-duty input cord. U.L. Listed. Size: 12x7x9". Shpg. wt., 20 lbs.

11 F 76098 ..... **Net 39.95**

Model WS-200-20 similar to above but with extra heavy-duty 200 amp. boost power, 20 amp. charger with trickle charge. For 6, 8 or 12 volts. Size: 12x9x9". Shpg. wt., 30 lbs.

11 F 76106W No Money Down* ..... **Net 59.95**

SCHAUER 10-AMP BATTERY CHARGER

- For 6 & 12 Volts
- With Meter
- Automatic Circuit Breaker

19.95

Model C-6612. Heavy-duty 10-amp charger for 6 or 12 volt battery, which will bring the battery to full charge in 2 to 6 hours or less. Equipped with an automatic circuit breaker for overload protection. Selector switch for changing voltage. Accurate ammeter shows rate of charge entering battery. Rugged steel case with gold colored finish and two-tone brushed aluminum. Complete with cables. 117 VAC, 60 Hz. U.L. listed Shpg. wt., 12½ lbs.

11 F 55191 ..... **Net 19.95**

SURE-FIRE 8-AMP AUTOMATIC BATTERY CHARGER WITH 6-HOUR TIMER

- For 6 & 12 Volts
- Colored Meter — Automatic 6-Hour Timer
- Trickle Charge

24.95

Automatic timer can be set from 5-min. to 6-hrs. After timer shuts-off, charger automatically into a trickle charge cycle which keeps battery fully charged. Uses selenium rectifiers and features automatic circuit breakers. Color meter shows rate of charge. With 6' power cord, 50-amp clips attached to battery cables. 117 VAC. 10x6½x7½". UL Listed. Shpg. wt., 15 lbs.

11 F 76072 ..... **Net 24.95**

SCHAUER 6-AMP BATTERY CHARGER

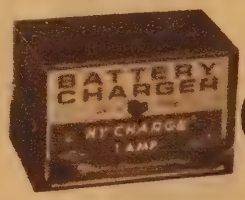
- Automatic Circuit Breaker
- For 6 & 12 Volts
- Built-in Meter

14.95

Model B-6612 charges both 6 and 12 volt batteries at a 6-amp rate. Will recharge the average battery in from 3 to 7 hours. Charger is equipped with an automatic circuit breaker for overload protection. Selector switch changes operation from one voltage to another, and an accurate numeral dial ammeter shows the exact rate of charge. Case is of rugged steel. Complete with battery cables 117 VAC., 60 Hz. UL Listed. 9⅜x6x6½".

11 F 55183 Shpg. wt., 9 lbs. ..... **Net 14.95**

HY-CHARGE® 2-IN-1 BATTERY CHARGER



- For 6 & 12 Volts
- Automatic Circuit Breakers

6.95

The Hy-charge battery charger keeps all 6 and 12 volt batteries fully charged for peak performance even at 40° below freezing. Full 1 amp. "safe" charge rate prevents flacking and plate buckling — Has automatic circuit breakers to prevent overloading. Easy to use—plug the line cord into any 110V outlet, connect the two terminals to battery. Can't overcharge—automatically tapers off. With handle and wall bracket. Size: 5x3½x3". Shpg. wt., 3 lbs.

11 F 76023 ..... **Net 6.95**

SURE-FIRE 3-AMP BATTERY CHARGER

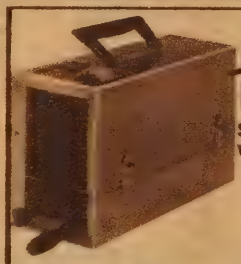
10.95

- For Both 6 & 12 Volts
- Built-in Meter
- Automatic Reset Breaker

Full 3-amp battery charger for quick starts in all weather. Edge view colored meter shows actual rate of charge and indicates battery condition. Reset circuit breaker gives automatic overload protection. Has 6 and 12 volt selector switch. Delivers tapering charge. Vented steel case; may be wall mounted. 6 ft. battery leads with 50 amp clips. Size: 6 x 4½ x 5¾". For operation from 105-125 Volt. 60 Hz AC. UL Listed.

11 F 76049 Shpg. wt., 5 lbs. ..... **Net 10.95**

terado TRAV-ELECTRIC



74.19

Self-Contained Power Supply with Battery and Automatic Recharger

- Delivers 117 Volts 60 Hz A.C. At 125 Watts Continuous
- 3 to 4 hours of Portable T.V. Operation on One Charge.

Hundreds of uses: Operates TV's, powertools, barbecue motors, lights, hedge clippers, or, appliances using 117V., 60 Hz AC. Has self-contained 30 amp. rechargeable wet storage battery. Frequency stable within ½ cycle with load changes. Plugs into AC outlet, or, car cigarette lighter to recharge battery. Has automatic overcharge protection. Meter shows charge rate and hours of anticipated output. Size: 12x5½x8". Shpg. wt., 36½ lbs.

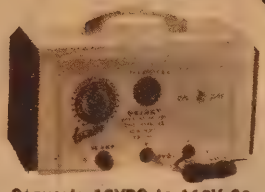
11 F 63161WX No Money Down* ..... **Net 74.19**

*See Page 11 for Full Credit Details on Easy Pay Plan

terado - C - D - TRIPP LITE Inverters

TERADO SOLID-STATE DC-to-AC INVERTERS

AS LOW AS 39.87

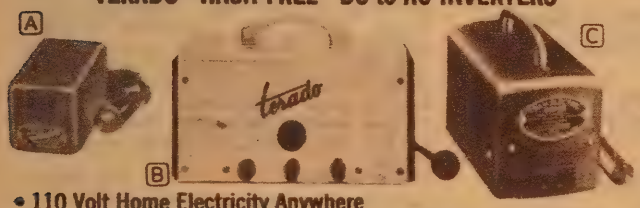


- Transistorized
- 110 Volt AC Electricity From Your 12 Volt Battery

Compact and convenient power inverters. Converts 12VDC to 110V 60 cycles AC. † Features frequency regulation ± ½ cycle with changing input load and voltage. Ideal for tape recorders. Complete with battery cables. ‡ With remote control.

Stock No.	Mfgr. No.	Watts Cont.	Watts Interm.	Size	Shpg. Wt. Lbs.	Net
11 F 63013	50170	125	150	10¾ x 6 x 6	12	39.87
11 F 63153	50205	140	175	10¾ x 6 x 6	12	46.94
11 F 63195	50129	275	300	6 x 6 x 12½	20½	78.15
11 F 63203	50128	450	500	6 x 6 x 12½	20½	97.17
11 F 63237W†	50201	150	175	10¾ x 6 x 6	17	100.51
11 F 63245W‡	50200	175	200	10¾ x 6 x 6	22½	114.53
11 F 63252W‡	50191	275	300	10¾ x 6 x 6	29½	158.40

TERADO "HASH-FREE" DC-to-AC INVERTERS



- 110 Volt Home Electricity Anywhere

Vibrator type inverters. All have automatic frequency control. Convert 6 or 12 volts DC to 110 volts, 60 cycle AC. Frequency regulation ±1/2 with changing input load and voltage. Filtered, ideal for use with tape recorders. Converters are equipped with cigarette lighter plugs or for direct connection to battery in case of larger voltage units. Complete with battery cables. † Less handle—with mounting bracket. ‡ Remote control has variable AC output switch signal light.

Stock No.	Mfgr. No.	DC Input	Watts Cont.	Watts Interm.	Size	Wt. Lbs.	Fig.	Net
11 F 63062	50116	12	40	50	2½x2½x4½"	2¼	A	18.47
11 F 63096†	50137	6	75	100	4x5x6"	8¼	C	53.90
11 F 63104†	50138	12	100	125	4x5x6"	8¼	C	53.90
11 F 63120‡	50153	12	175	200	5x5x11"	22	B	84.07

TERADO "DYNAMO" DC TO AC INVERTER

Operate any small radio in any 12 volt car, truck, boat or trailer. No installation—just plug into cigar lighter. Operate electric shaver or any electric appliance up to 25 watts. With generator condenser and ignition noise suppressor. Size: 2 x 2 x 3¾".
11 F 63179 Shpg. wt., 2 lbs. ..... Net **13.80**

TRAV-ELECTRIC "AUTO-SHAVER"

Operates all electric shavers. Plugs into cigarette lighter. Polyethylene non-breakable case. Size: 3⅝"W x 2¼"D x 4¼"H, 6 volt 10-15 watts, 12 volts 15-20 watts. Shpg. wt., 2 lbs.
11 F 63039 6 Volt ..... Net **11.85**
11 F 63047 12 Volt ..... Net **11.85**

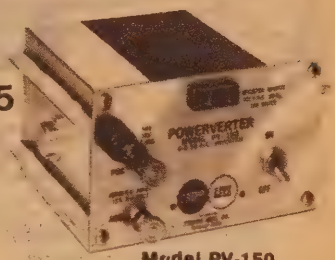
TERADO SOLID-STATE INVERTER-CHARGER

- It's A Battery Charger
- It's An Inverter

Mark I, portable, transistorized 450 to 500 watt inverter/charger. Converts 12 volts DC to 117V., AC household current. Designed for use in cars, mobile homes, and boats to operate radios, recorders, televisions, lights, electric tools, and test equipment from any 12V., DC power source. Also serves as a battery charger with charging rate of 20, and 10 amps plus low trickle charge. Complete with amp meter, 12V., DC input poles, front panel mounted fuses, and 117V., AC standard outlet. 12½ x 6 x 6". Shpg. wt., 21 lbs.
11 F 63260W No Money Down* ..... Net **104.50**
Mark II. Same as above except inverter capacity is 275 watts continuous, 300 watts intermittent. Shpg. wt., 21 lbs.
11 F 63278W No Money Down* ..... Net **89.50**

TRIPP LITE 150-WATT TRANSISTORIZED INVERTER

39.95 NO MONEY DOWN



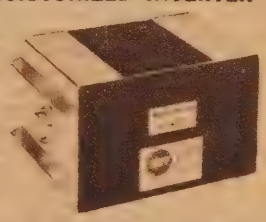
- Delivers 150 Watts Continuously
- Provides Household Current Anywhere
- Fused to Protect Battery

Model PV-150

A low-cost transistorized inverter which changes 12-volt DC to 115-volt 60 Hz AC. Delivers 150-watts continuously; 175-watts intermittently for shavers, recorders, radios, TV and many other appliances. Has on-off switch and replaceable fuse. Rugged construction. Size: 5 x 5 x 3½". Shpg. wt., 5½ lbs.
11 F 89505 ..... Net **39.95**

TRIPP LITE 100 WATT TRANSISTORIZED INVERTER

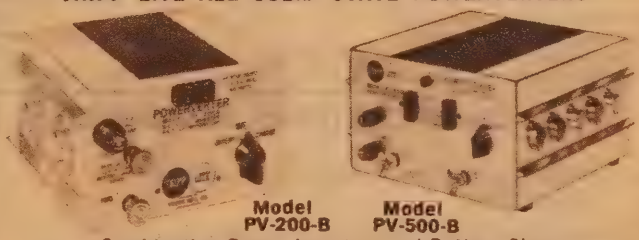
29.95



- Converts 12 Volt DC to 115 Volt AC
- Delivers 100 Watts Continuously
- Plugs Into Lighter

MODEL PV-100 Designed to give instant AC power where fast emergency service is needed. Lightweight, low-cost inverter converts 12 volts DC to 115V., 60 cycles AC; delivers 100 watts continuously. Specifically engineered to power televisions, and tape recorders in cars, boats, planes, or mobile homes. Incorporates 2-power switching transistors. Complete with cigarette lighter plug, and standard AC outlet. Size: 4¾ x 4¾ x 3". Shpg. wt., 6¼ lbs.
11 F 89547 ..... Net **29.95**

TRIPP LITE ALL SOLID STATE POWERVERTERS



Model PV-200-B Model PV-500-B

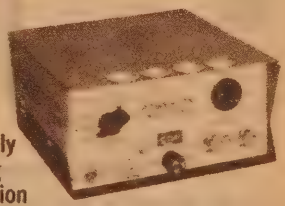
- Combination Power Inverters and Battery Chargers

MODEL PV-200-B—200-WATT INVERTER, 5 AMP BATTERY CHARGER. Converts 12-volt DC to 115-volt 60 cycle AC, delivers 200 watts continuously. 220 watts intermittently. 4 power transistor circuitry for power boost. Battery charger is rated 5 amp, has automatic control which tapers current down to prevent overcharging. Size: 3½ x 5 x 5¼". Shpg. wt., 6½ lbs.
11 F 89513 No Money Down* ..... Net **49.95**

MODEL PV-500-B—500 WATT INVERTER, 10 AMP BATTERY CHARGER. Rugged, heavy-duty inverter with 500 watt continuous output, 550 watt intermittent. 10 power transistors; hash-free TV, AM-FM reception. Battery charger rated at 10 amp, polarity protection in case of incorrect hook-up. Pilot light warns against overloading. Built-in rack handles. Size: 5¼ x 9¼ x 9".
11 F 89562 No Money Down* ..... Shpg. wt., 15 lbs. ..... Net **99.95**

CORNELL DUBILIER DC TO AC INVERTER

42.95 No Money Down *



- Delivers 125 Watts Continuously
- Features "Hash Free" Filtering For Interference-Free Reception

Ideal for cars, boats, house trailers, campers, etc., as a source of AC power independent of power lines. Converts 12 volts DC to 110-120 volts AC at 60 Hz. Designed primarily for television receivers, tape recorders, phonographs and other frequency sensitive devices. **Specifications: Input:** 12 volts @ 12 amperes (full load); **Output:** 120 watts continuous, 140 watts intermittent; **RF Filtering:** both input and output; Size. 8¾Lx7½Wx3¾"H. Shpg. wt., 15¼ lbs.
11 F 18256W ..... Net **42.95**
Model MK-3544-4 Mounting Kit—Heavy flanged plate for bulkhead or floor mounting. Includes hardware and instructions.
11 F 18264 Shpg. wt., 2¼ lbs. ..... Net **3.60**

*See Page 11 for Full Credit Details on Easy Pay Plan

Chambron

Liftmaster™ Garage Door Openers

129.95
No Money Down*

ECONOMY GARAGE DOOR OPENER

• 1/4 HP Motor—For Doors Up To 16 Ft.

Solid-state garage door opener. No need to get in and out of car in bad weather. Eliminate the physical strain of manual opening and closing. Easily and quickly installed on existing door. Adapts to single or double; sectional or 1-piece; wood, metal, or fiberglass door. Up to 175 lbs. of pulling force; enough to handle most garage doors. Needs only 1½" Headroom between door and ceiling. Garage light is turned on when door is opened; remains on two minutes after door is closed for you to leave garage in safety. Wall mounted receiver with pushbutton for instant stopping, opening or closing door from the inside. Door automatically stops when it hits an object. Streamlined motor housing provides protection against dust and moisture. For 117 VAC, 60 Hz. UL listed. Shpg. wt., 55 lbs.

13 F 82175WXZ ..... Net 129.95

See Listing of Accessories Below

No Need To Get Out Of Car Door Opens Automatically

- With Exclusive "Velvet Glide"
- Gear-Head Chain Drive
- Opens—Closes—Securely Locks Garage Door
- Automatically Controls Garage Door and Lights from Inside Your Car
- Fully Transistorized Transmitter and Receiver with Private Tone Coding
- Operates 1-Piece or Sectional Doors

159.95
No Money Down*

DELUXE HEAVY DUTY GARAGE DOOR OPENER

• 1/3 HP Motor—For Doors Up To 22 Ft.

Deluxe garage door operating system. Easily handles any residential, track guided garage door; metal, fiberglas or wood doors up to 22 ft. wide and 8 ft. high. Only your tone coded transmitter can open the door. Gear-head chain drive motor exerts 200 lbs. of push-pull force. Needs only 1½" of head-room space between high arc of door and ceiling. Fully automatic. Built-in light goes on as soon as door starts to open and stays on for approximately two minutes after door closes. If door hits obstruction, it stops automatically. Safety clutch prevents damage. When started again, it will reverse itself. Transmitter can be carried in pocket, kept in glove compartment, clipped to sun visor or mounted under dash. Motor operates on 117 VAC, 60 Hz. UL listed. Shpg. wt., 65 lbs.

13 F 82183WXZ ..... Net 159.95

See Listing of Accessories Below.

ABOVE GARAGE DOOR OPENERS SHIPPED F.O.B. CHICAGO, ILLINOIS. NO C.O.D. SHIPPING CHARGES ARE COLLECTED ON DELIVERY. SEND FULL REMITTANCE OR USE LAFAYETTE'S EASY PAY PLAN.

ACCESSORIES

Extra transmitter for second car.
13 F 82159 Shpg. wt., ¾ lb. ..... Net 19.95

Key Switch for outdoor operation, with 2 keys.
13 F 82043 Shpg. wt., ½ lb. ..... Net 4.95

Outside quick release lock. Used to open door from outside when electricity fails. Shpg. wt., ¼ lb.
13 F 82134 ..... Net 4.95

13 F 82142 16 oz. Dry Spray Silicone Spray Lube ..... Net 2.50

RADIO CONTROLS FOR ANY DOOR OPENER

- Transistorized Tone Coded Receiver and Transmitter
- Up-date or Convert Any Electronically Operated Garage Door Opener to Operate from Your Car

54.95
No Money Down*

System consists of two units, a transistorized radio Tone Coded Transmitter and receiver. Operates any electrically controlled door opener up to 100 feet away. Tone modulation circuitry gives you complete security; only your personal, pocket size Tone Coded Transmitter can trigger the receiver. Installs in minutes. Shpg. wt., 2¾ lbs.

13 F 82167 ..... Net 54.95

Radio Control for Any Door Opener

RADAR ALERT

- **Warns of Traffic Zones!**

KIT 23.95

WIRED 29.95

- Miniature and Completely Transistorized
- Gives Advance Warning
- Complete With Long Life Mercury Batteries
- Clips Easily on Sunvisor
- Rugged Printed Circuit

Radar alert wired—miniature electronic detector gives an audible warning whenever it intercepts a radar beam. Dual-Band circuit detects all commonly used police radar speed meters and traffic control devices, both vertically and horizontally polarized, to promote safer driving. Miniaturized and completely transistorized. Top quality components; printed wiring; 8 transistors; two 1,000 hour mercury cell, self-testing batteries (equivalent to 35,000 miles of driving at 35 M.P.H.) Magnesium case eliminates radio, TV and other interference. Weighs only 13 ozs., measures 3⅝Wx2¼x3¼"D; clips to sunvisor. Complete with batteries, sunvisor clip. Instructions included. Shpg. wt., 1½ lbs.

11 F 42017 ..... Net 29.95

RADAR ALERT KIT. Same as above in kit form.

11 F 42462 ..... Net 23.95

This item not intended for resale in States where its use is forbidden in motor vehicles by public regulation.

*See Page 11 for Full Credit Details on Easy Pay Plan

Do Not Send Cash

BEFORE SEALING BE SURE TO

1. Write or print your name and address plainly.
2. Figure and total your order correctly.
3. Include sufficient amount for delivery charges.
4. To Speed Your Mail-Order—
   Please Give Your Zip Code No.

Thank You For Your Order

710

PLEASE WRITE or PRINT NAME and ADDRESS PLAINLY

Name _____

Street Address _____

Rural Route _____ Box No. _____

City _____

State _____ ZIP _____

Place Stamp Here

LAFAYETTE RADIO ELECTRONICS
CORPORATION

111 JERICHO TURNPIKE

SYOSSET, L. I., NEW YORK 11791

LAFAYETTE GOLDEN JUBILEE GENERAL INDEX

A

Acoustic Padding 85

ADAPTERS
- AC 295
- Audio 86, 87
- Crystal Holder 433
- Jack & Plug 86
- Microphone 268
- Phono 86, 87
- Test-Point 269
- Tube Socket 266
- "Y" 87, 268

Adding Machines 331
Adhesives 241
Alarms 357-359, 445
Alignment Tools 366
Alkaline Batteries 257
Alternator System, Automotive 391

AMATEUR EQUIPMENT
- Accessories .. 242, 243
- Amplifiers 426
- Antennas 424, 434, 435
- Balun 433, 434
- Clocks 432
- Code Practice 210, 215, 430, 431
- Converters 432
- Crystals 433
- Headphones 430
- Interference Filters 433
- Keys 431
- Lowpass Filters 433
- Microphones 187-189
- Mounting Bracket ..444, 446
- Phone Patch 430
- Preamplifiers 432
- Receivers 423-425, 427, 428
- Relay (Antenna) 244
- RF Power Meters ... 432
- "S" Meters 463
- SWR Bridges 432, 444, 445
- Transceivers ...426, 429
- Transmitters 430
  - Kits 430
- VFO's 430

AMMETERS 226, 235, 394, 395

AMPLIFIERS
- Amateur 426
- Guitar 163, 164
- Hi-Fi 15-19, 28-30, 35-37
- Kits, Hi-Fi 37
- Modules 208, 209
- Musical Instruments 163, 164
- P.A. 171-176
- Phono 19, 81, 204, 206-210
- Telephone 195

Anchors (Bolts) 326
Annuciators 358

ANTENNAS
- Amateur 424, 434, 435
- Auto Radio 133
- Citizens Band ..438-443, 446
- Ferrite 240
- F.M. 310, 312, 315
- Marine 440
- Shortwave 434, 435
- TV, Indoor 316, 317
- TV, Outdoor 308-314
- UHF 422
- VHF 422, 434
- Window 411

ANTENNA ACCESSORIES
- Balun 433, 434
- Boosters 318-320
- Coaxial Cable ..438, 439
- Coils 287-289
- Connectors 433, 446
- Couplers ..322, 323, 433
- Dummy Load 435
- Distribution Units ..318
- Ground Clamps 326
- Ground Rods 326
- Guy Rings 326
- Guy Wire 290, 325
- Installation Kits ... 325, 439
- Insulators 289, 326
- Lightning Arrestor ..326
- Masts 325
- Matching Coil 323
- Mounts 324
- Outlets 327
- Rotors 320, 321, 434, 441
- Splitters 322, 323
- Switches 322, 445
- Towers 326
- TVI Filters 322, 323, 327
- Twin-Line 290, 291, 293
- Wire 290, 291, 293, 323

Artists Materials 306, 307
Attenuators, TV ..322, 323
Audio Cables 86, 87
Audio Generators 221, 232
- Kits 232

Audio Mixers 181, 184

AUTO SUPPLIES
- Accessories 133, 134, 391, 392, 394-399, 402
- Alternator System ..391
- Antennas 133
- Defroster 391
- Fuses 296
- Horns 397
- Radar Warning Device 402
- Radios 135-138
- Reverbs 134
- Speakers 116, 273
- Suppressors 133
- Tape Units 113-118
- Test Equipment ...233, 392, 393, 395
- Ignition Systems ... 394
- Vibrators 133

B

Baffles, Speaker 179
Balun Coils 433, 434
Barometer 332, 333
Barrier Strips 241
Bases, Record Changer 66, 67, 71

BATTERIES 256, 257
- Booster Cables .. 398
- Chargers 225, 258, 400, 401, 457
- Clips 258
- Eliminators 225, 258, 457
- Holders 257, 258
- Photo-Flash 256
- Rechargeable ... 256-258
- Tester 230, 393

Bell 351
Bench Frame 388
Bias Supply 224, 225
Binding Posts 269
Binoculars 413, 415
Black & White TV Sets 140
Blow Torch 361
Boards, Printed Circuit 239
Bongos 169

BOOKS
- Amateur 299, 301
- Audio & Hi-Fi 300, 302, 304
- Auto 399
- Citizens Band 298
- Computer 303
- Experimenters 216, 217, 297, 304
- General Science 301
- Music 169
- Printed Circuit 298
- Recording 302
- Servicing 298, 300, 302-304
- Test Equipment ... 300, 303, 304
- Transistor ... 217, 297, 303, 304

Boosters
- TV & FM 318-320

Boxes, Plastic 295
Breadboard, Masonite 241
Bridges
- Capacitance & Resistance . 233, 234
- Standing Wave 445

Broadcaster/Phono Oscillator 81
Brushes 307
Bug Killer 388
Bull Horn 212
Burglar Alarms ... 357-359, 396
Bushings 289, 327
Buzzer 351

C

CABINETS
- Accessories 388
- Hi-Fi 63, 65
- Metal 294, 295
- Parts 379
- Racks 294
- Record 65
- Speaker 63, 64
- Utility 379

CABLES (See Wire & Cables)

Calipers 381
Cam-Dwell Tester 392, 393
Cameras
- Accessories ... 338-340, 342-346, 411
- Kits 336, 344
- Lenses 343, 344
- Movie 336, 337
- Rangefinder . 341, 344, 345
- SLR 340
- Subminiature 344
- Tripods 339, 346

CAPACITORS
- Assorted 282
- Ceramic 282, 284, 285
- Electrolytic 282-284
- High Voltage 285
- Mica 282, 285
- Mylar 286
- Padder & Trimmer ..243
- Paper 286
- Substitution Boxes 232, 242
- Testers ... 229, 233, 234
- Transmitting 285
- Variable 242

CARTRIDGES
- Crystal-Ceramic 78, 79, 82, 83
- Magnetic 76, 77, 80
- Microphone 184
- Tape 123, 124

CASSETTE
- Accessories 120
- Players and Recorders 96-103, 109
- Splicer 121
- Tapes 119, 121, 132

Casters 294
Chassis, Metal ..294, 295
- Punch 381
- Repair Cradle 366

Chargers, Battery 225, 258, 400, 401, 457
Chimes 352, 358
Chokes, Filter 263
- RF 287-289

Circle Cutter 376
Circuit Breakers 328

CITIZENS BAND
- Antennas 438-443, 446, 457
- Crystals 443, 464
- Microphones 186, 187
- Parts 446
- Pocket Pager 447
- Preamplifier . 444, 445
- Selective Caller ... 448
- Systems ..448, 450, 456, 464
- Test Equipment ... 436, 444, 445
- Transceivers ..452, 458-467
- Walkie-Talkie ..453-457

Cleaners 329
- UltraSonic 416
- Vacuum 379, 399

CLIPS 265

Clocks ... 332, 432, 435
Clock Radios 142, 154, 155
Closed Circuit TV 170
Code Equipment 210, 215, 430, 431

COILS
- Antenna 287-289
- Balun 433, 434
- Dope 366
- Miniature 287-289
- Multiplex Stereo 289
- Oscillator 287-289
- Radio & TV 287-289
- Transmitting 433
- Coil Form 287, 288
- Coil Winder 287

Color Bar Generator 221, 232
Color Organ ... 39, 40, 160, 169
Color TV Sets ...141, 142

COMMUNICATIONS RECEIVER 419, 423-425, 427, 428

Compass 399
Compression Tester ..392
Computer Kits 204

CONDENSERS (See Capacitors)

CONNECTORS
- Antenna 327, 433, 446
- Cable ... 266, 268, 270, 271, 433
- Microphone ... 268, 446
- RF 433, 446
- Solderless 367

Contact Cleaner 366
Continuity Tester 223, 224

CONTROLS (See Potentiometers)

CONVERTERS
- Amateur 432
- Auto Radio 135, 421
- CB 444
- FM 135
- Marine 206, 421
- Police-Aircraft 206, 421
- Power 444
- UHF 317

Copier 331

CORDS
- Line 290, 352
- Power 352
- Zip 290

Counters 244
Counter-Sinks 377
Crimping Tools 367
Crossovers 55
CRT Tester/Rejuvenator ... 228, 231

CRYSTALS
- Calibrator 433
- CB, Amateur, and VHF 433, 443
- Color TV 217
- Frequency Std. 433
- Sockets 433

Current Checker 224, 237
Cutters, Wire 282
- Tubing 385

D

Darkroom 213
Decade, Boxes ... 223, 233
Defroster, Auto 391
Degaussing Coil 329

DEMAGNETIZER
- Head 122, 125, 126
- Tape 122, 124, 126

Depth Indicator 437

DIALS
- Cords 243
- Plates 242
- Vernier 242

Delivery Information 408, 409

Dimmers 351

DIODES 215-217

Direction Finders 437
Door Chime 358
Door Viewer 195
Drafting Equipment 306
Drawer 388
Drawer Slides 185

DRILLS 374, 375
- Accessories ... 375-377
- Bits 376, 377
- Sharpener 376
- Stands 375

Drum Outfit 157
Dwell Meter 392, 393

E

EARPHONES 198-200

EASY PAY PLAN 11

Electrical Accessories 295, 351, 352
Electrolytic Capacitors 283, 284
Electronic Flash 342
Electro-plating Kit . 397
Enclosures, Speaker 62-64
Etchants 238
Engine Analyzer 233
Engraving Tool ... 369, 370
Equipment Cabinet (Hi-Fi) 63, 65
Experimenter's Kits 202-213
Exposure Meters 346
Extension Cords 352
Extension Rods 243, 274, 276
Eye Guards 385

F

Fahnestock Clips 265
Fans, Cooling ...85, 331, 356, 391
Field Strength Meter 432, 436, 444, 445
Files
- Tools 381

Film 344

FILTERS
- Auto Ignition 444
- Interference 282, 286, 322, 433, 437, 444, 446

Film 344
Fire, Alarms 359
- Extinguishers 353, 359

Fire/Police Receivers 146-150, 417, 418, 452
Flaring Tool 385
Flash Bulbs & Guns 342, 344
Flashlights 353
Flux, Soldering 365

FM
- Antennas 310, 312, 315
- Boosters 318-320
- Communications Receivers ..424, 425, 428

LAFAYETTE GOLDEN JUBILEE GENERAL INDEX

Splitters, Couplers 322, 323
Receivers 10, 37, 142
Tuners . 20, 21, 37, 135

FM-AM
Radios ... 101, 135-139, 142-154
Hi-Fi Receivers 2, 4-10, 32, 151
Tuners ..20, 21, 37, 135
Forming Tool 367
Fuses 296
Mountings 296
Fusible Resistors 328

G

Garage Door Opener ... 402
Garden Tools 370
Gauges, Stylus Pressure 84
Generator, Signal 229, 232-234
AC Power 390
Geology Equipment ... 211
Glue Gun 384
Grid Dip Meter 432
Grilles, Speaker 273
Grinders 371, 376
Grommets 367
Ground Rods 325
Guarantee 407
Guitars 158-162

H

Hammers 385
Hardware
Radio-TV 367
Heads, Recording 132
Headphones 73-75, 198-200, 430
Accessories 74, 75, 198-200
Headphone Cushions ..199
Hearing Aids 198
Heat Sinks 217, 363

HIGH FIDELITY
Accessories 181
Amplifiers ...15-19, 28-31, 35-38
Amplifier Kits ...37, 38
Cabinets 65
Cartridges
Phono 76,77
Tape 123, 124, 131
Cassette Recorders 10, 96, 100, 119
Changers 66-71
Color Organ 39, 40, 160, 169
Connection Cables ..127
Crossover Network .. 55
Enclosures, Speaker 62-64
Equalizers 181
Four Channel 31, 108
Headphones 73-75
Outdoor Speakers 177, 180
Phonographs 66, 90-94
Preamplifers 36, 37, 96, 181
Preamp Kits 37
Receivers,
FM 10, 37
FM-AM 2, 4-10, 22-27, 31, 34, 38, 93, 95, 111, 151
Reverberation Units 33
Speaker Crossover Kits 55
Speaker & Speaker Systems 41-61
Stereo
Compacts ..10, 92-95
Systems 10, 18, 19, 22-30, 92-95, 135, 151
Tape Decks 110, 468
Tape Players 9, 94
Tape Recorders 10, 96, 104, 108-110
Test Record 85
Tone Arms 77, 81
Tuners 9, 20, 21, 31, 35, 37, 38
Tuner Kits 37, 38
Turntables 67-69, 72
Hoist, Miniature 387
Horn, Auto 397

HOW TO ORDER 408, 409

I

IF Transformers ...287-289
Ignition Systems 394
Insect Killer 388
Inspection
Light 353
Mirror 366
Insulation, Acoustic 85
Insulators 326
Stand-off 326
Integrated Circuits 214, 216

INTERCOMS 191-195
Cable 291-293
Speakers 272
Interference filters 282, 286, 322, 433, 437, 444, 446
Inverter 400, 401
Intrusion Alarms 357-359

J

JACKS
Banana 269
D.C. Power 446
Phone 270, 271
Phono 270, 271
Tip 269
Jig Saw 373, 376

K

Keys, Code Practice ...431

KITS
Aircraft Receiver 207
Amplifier 36-38, 204, 206-210
Antenna 311
Antenna Installation ..293, 325
Audio Generator 232
Battery Tester 230
Bias Supply 225
Black Light 205
Bongo 210
Bridge, RC 233
Broadcast Amplifier 205, 207
Broadcast Radio ...65, 205, 207, 210
Cabinet 65
Capacitor Checker 233, 234
Capacitor Substitution Box 232, 242
Chemical 213
Code Practice
Oscillator 210, 215, 430
Color Organ 10, 39, 207
Computer 204, 214
Converter 206, 210, 432
Darkroom 213
Electroplating 397
Enclosure 62, 63
Engine Analyzer 233
Experimenter 202, 203, 207, 210, 212
Flyback and Yoke Tester 233
FM Radio 210
Fuzz Box 210
Grid-dip Meter 432
Integrated Circuits 214, 215
Intercom 211
Jewelry Making 212
Keyer 430
Lettering 307
Mineral 211
Motor Control 210
Oscilloscope 234
Police/Fire 210
Power Supply 209, 210, 225
Preamplifier 36, 37, 206
Printed Circuit 208-210, 238
Probes 230, 234
Psychedelic Lights 207, 210
R-C Substitution Box 233
Receiver 38
Rock Polisher 212
Rocket 213
Short Wave Receiver 203, 205, 210
Signal Generator 232-234
Signal Tracer . 232, 234
Speaker Enclosure . 62, 63
Speaker System 54, 55, 57
Strobe Light 39, 207
Tape Editing ..121, 122, 127-129
Tape Maintenance ..122, 126, 128
Teknikits 411
Transmitter 430
Transistor Diode Checker 231, 234
Treasure Finder 209, 210
Tube Tester . 231, 234
Tuners 37, 38
VOM 230
VTVM 230
Wireless
Mike 207, 210
Voice Operated ...210
Yoke Tester 233
Knives 369, 385
Knobs 243, 329

L

L-Pads 276, 277
Label Maker 360
Labeling Tape 360

LAMPS
Adjustable 348, 349
Auto 396, 398
Driving 398
Fluorescent 348, 349, 353
Fixtures 352
High Intensity 348
Inspection 327, 349, 353
Movie 339
Neon 246
Panel 246, 247
Pilot 246, 247, 446
Portable Beacon ... 353, 398
Projection 343
Replacement 247
Stroboscopic ... 39, 207
Ultra Violet 416
Language Records 301
Lantern 353
Lathe 369
Lettering Kits 307
Levels 366
Leveling Kit, Phono 84, 85
Light Translators .. 39, 40, 160, 169
Lightning Arrestors ... 326

LINE CORDS
Appliance 291
TV 328
Line Voltage Tester ... 223, 224, 237
Locks 385
Lubricants ... 128, 329, 402
Lugs 367

M

Magnets 385
Magnifiers 385, 415
Marine Equipment 437, 440
Masts, TV 325
Megaphone, Power 177,437
Melodicas 169
Memory Card File 204
Mercury Batteries 256

METERS
Elapsed Time 237
Exposure 346
Field Strength 463
Flow (Water) 390
Frequency 236
Panel 235-237
Power Line 236, 237
RF 463
"S" 463
Stereo Balance 85
Tuning 235
VU 235
Wattmeter 226
Metronome 169
Microammeter 235

MICROPHONES 182-189
Accessories 181, 184, 189
Cable 86, 87, 292
Cartridges 184
Connectors 268
Contact 185
Mixers 181, 184
Stands & Booms 190
Transformers ..189, 263

MICROSCOPES 211, 410-412
Accessories 411
Illuminator 411
Stylus Inspection 84
Milliammeter 235-237
Minibikes 347
Mixers 181, 184
Modules, Solid-State 206, 207, 215
Monitors, Aircraft 421
Police 421

MOTORS 356, 370
Phono 81
Speed Control 210, 373
Movie Cameras ..336, 337
Editor 339
Lamps 339
Projector 338
Screen 339
Outfits 336
Viewer 339
Musical Instruments 157, 158, 160-162, 169
Accessories 160, 163-169
Microphones 185

N

Needles 80, 82, 83
Neon Lamps 246
Sockets 246
Networks, Crossover (See Crossovers)
Nibbling Tool 380
Nickel Cadmium Batteries 256-258
Noise Suppressors ..133, 327, 437, 446
Novatron 211
Nut Cracker 384
Nut Drivers 383, 384

O

OHM's Law Calculator 259
Oil Pressure Gauge 394, 395
Organ 156

OSCILLOSCOPES 234
Kits 234
Oscillator Coils .. 287-289
Outlets, AC 295, 351, 352

P

Panels, Rack 294
Pantograph 306
Pedometer 335
Pencil Sharpener 331
Pens 307

PHONO EQUIPMENT
Amplifiers ..19, 81, 204, 206-210
Bases 66, 67, 71
Cables 86, 87
Cartridges 78, 79, 82, 83
Changers 66-71, 89
Covers 84
Levels 84, 85
Motors 81
Needles 80, 82, 83
Oscillator 81
Preamplifier 81
Plugs & Jacks ... 86, 87
Shut-off 81
Spindles-Spiders 66, 67, 71, 80
Systems 88, 94
Tone Arms 77, 81
Turntable 81
Phonographs 88, 89, 90-94
Photocells 240
Photoelectric Equipment 357
Switch 350
Photographic Equipment 411

PICTURE TUBES 248, 249
Brighteners 328
Extension Harness . 328
Restorers 228, 231, 328
Sockets 266
Pilot Lights 246, 247
Planers 371, 376
Plastic Cases 367
Plating Kits 397
Pliers 382

PLUGS
AC 295
Banana 269
Cable 266, 267
Phone 270, 271
Phono 270, 271
Pocket Pager 447
Police/Fire Receiver 146-150, 417-422
Polystyrene Rods 241
Sheets 241
Tubes 241
Posts, Binding 269
Potentiometers ... 274-277
Power Plants 390
Power Supplies ... 224, 225

PREAMPLIFIERS
Amateur & CB 444, 445
Hi-Fi 36, 37, 81, 181
Kits 37

PRINTED CIRCUITS 238, 239
Boards 238, 239
Connectors 238, 239
Sockets 266
Kits 208-210, 238
Supplies 238, 239
Probes 226, 230, 269
Projectors
Movie 338
Opaque 415
Slide 340

PUBLIC ADDRESS
Accessories 177, 179
Amplifiers 171, 172, 174-176
Baffles 174, 179

Make Lafayette Your One Dependable Source for Everything in Electronics

LAFAYETTE GOLDEN JUBILEE GENERAL INDEX

Megaphones ... 177, 212
Microphones .. 182, 183, 189
Mixer-Preamps 181, 184
Pocket Pager ... 447
Speakers ... 177-179
Systems ... 171-174, 176
Pumps
Submersible ... 390
Punches ... 299
Chassis ... 381

R

RACKS
Steel ... 294
Radar Detector ... 402

RADIO CONTROL EQUIPMENT
Airplane ... 201
Cars ... 201
Garage Door Opener 402
Systems and Accessories ... 201

RADIOS
(Also See Receivers)
Automobile 118, 135-138
Marine ... 139, 145, 148, 150
Portable ... 11, 89, 97, 101, 115, 138, 139, 142-150, 417
Table ... 88, 142, 143, 151-155
Radio-Telephone ... 437
Rain Gauge ... 333
Reamers ... 377

RECEIVERS
Aircraft ... 148, 150
Commuications ... 419, 423-425, 427, 428
Fire/Police ... 146-150, 417-419, 421, 422, 452
FM ... 10, 37
FM-AM ... 2, 4-10, 33, 34, 111, 144-151

RECORDS
Adaptors .. 66, 67, 71, 80
Albums ... 89
Cabinets ... 65
Care Accessories . 82-84
Changers ... 66-72, 89
Code Practice ... 430
Foreign Language ... 301
Guitar Instruction ... 169
Slides ... 85
Test ... 85

RECORDERS, TAPE
96-108, 112, 118, 119, 138
Recording Tapes 124, 127, 130, 131

RECTIFIERS
Meter ... 235
Rectifier Mounting Kits ... 216
Silicon ... 215-217
Reels, 8mm ... 339
Tape ... 127
Refractometer, Sugar 416
Refrigerators ... 347

RELAYS
244, 245
Cleaning Tools ... 244
Remote Control Equipment (See Radio Control)
Remote Control (Switches) ... 350
Remote TV/Radio Earphone Adapters .. 198

RESISTORS
Adjustable ... 259, 260
Assortment ... 260
Color Code Guide ... 259
Fusible ... 328
Power ... 260
Substitution Box ... 232, 234, 242
Reverberation Equipment 33, 57, 134, 165-167
RF Generators ... 221, 232
Rheostats ... 276
Riflescope ... 415
Rivets ... 385
Rotors, Antenna ... 320, 321, 434, 441
Router ... 372
Rules ... 385

S

Sanders ... 371
Saws ... 372, 373, 376
Blades ... 373
Science Specialties 201-205
Screwdrivers ... 383, 384
Security Equipment .. 170
Semiconductors .. 214-217, 239
Semiconductor Analyzer 231
Shaft Coupling ... 243
Shelves ... 388

SHIPPING INSTRUCTIONS
408, 409
Shortwave Receivers (See Receivers)
Signal Generators ... 229, 232-234
Kits ... 232-234
Signal Tracers ... 221, 232, 234
Siphon ... 399

SLIDE
Projector ... 341
Rules ... 305
Staining Kit ... 411
Viewer ... 342

SOCKETS
Cable ... 266
Crystal ... 433
Pilot Light ... 247
Printed Circuit ... 266
Relay ... 267
Transistor ... 266
Tube ... 266
Socket Wrenches ... 386
Solar Cells ... 240

SOLDERING EQUIPMENT
Accessories ... 362-365
Guns & Irons ... 362-365
Solder ... 365
Aids ... 363, 365
Sound Reproducer ... 64

SPEAKERS
Auto ... 273
Ceiling & Wall .. 56, 179
Coaxial ... 50-52, 54, 57
Hi-Fi ... 41-58
Extension ... 56, 272
Musical Instruments 168
Outdoors ... 177, 178
P.A. ... 177-179
Pillow ... 198, 200
Replacement ... 272
Systems ... 41-49, 57-61
Trumpets ... 168, 178
Tweeters ... 53-55
Woofers ... 53-55

SPEAKER ACCESSORIES
Acoustic Padding ... 85
Cable ... 290, 291
Controls ... 276, 277, 280, 281
Crossovers ... 54, 55
Enclosures ... 62-64, 272
Grille, Auto Speaker 273
Grille Cloth ... 85
L-Pads ... 276, 277
Switches ... 276, 277
T-Pads ... 276, 277
Spectroscope ... 416
Spotting Scopes ... 414
Sprayer, Paint ... 389
Standoff Insulators ... 326
Stands, Microphone ... 190
Staple, Gun ... 379
Staples ... 379

STEREO EQUIPMENT (See Hi Fidelity)
Store Addresses ... 12
Strobe Lights ... 39, 342
Styli ... 77, 82, 83
Brush ... 83, 84
Microscopes ... 84
Pressure Gauges ... 84
Submersible Pump ... 390

SWITCHES
Antenna ... 329, 433, 445
Automatic Light ... 280, 350
Coaxial ... 433, 445
Delayed Action ... 280
Dimmer (Light) ... 351
Foot 120, 167, 278, 356
Intercom ... 280, 281
Knife ... 281, 329
Lever ... 280, 281
Lock ... 281
Master ... 281
Mercury ... 295
Momentary ... 280, 281
Photoelectric ... 357
Potentiometer ... 274
Proximity ... 207, 281
Push-Button ... 280, 281
Reed ... 215
Remote Control ... 350
Rocker ... 278, 281
Rotary ... 281
Slide ... 280
Speaker ... 280, 281
Stepping ... 358
Time ... 354, 355
Toggle ... 278, 280
Wall ... 280
Whistle ... 350
Switch Plates ... 278
SWR Meter ... 432, 445

T

T-Pads ... 276, 277
Tachometer 392, 393, 395
Tap and Dies ... 381

TAPE
Alignment ... 120, 122, 127, 132
Cartridges ... 121, 123, 124, 132
Cassettes 121, 122, 131
Demagnetizer 122, 124, 126
Editing Kit ... 121, 122, 127-129
Electrical ... 352
Eraser ... 126, 129
Heads ... 132
Labels ... 115, 128
Leader & Timing . 126, 128, 129, 131
Prerecorded ... 119, 123, 130, 132
Recording 121, 124, 127
Reels ... 127
Sensing ... 131
Splicer ... 121, 122, 126-128
Test ... 120-122, 124

TAPE RECORDING EQUIPMENT
Accessories ... 120, 122, 124-130, 185
Auto, Portable Player 99-103, 105, 113-118
Decks ... 103, 110, 468
Home Player ... 9, 111, 110, 115
Heads ... 132
Recorders ... 96-119
Stereo Tape Head Conversion Kits ... 132
Taps & Dies ... 381
Telephones .. 193, 195, 196
Amplifier ... 195
Answering Equipment 197
Extension Cord ... 196
Intercom ... 195, 196
Pickup ... 122, 126, 129
Recorder ... 197
Telescopes ... 414
Accessories ... 415

TELEVISION
Alignment Tools ... 366
Antennas ... 308-317
Antenna Couplers .. 322, 23
Attenuators ... 322, 323, 329
Black & White ... 140
Boosters ... 318-320
Cheater Cord ... 328
Clock ... 332
Close Circuit Camera 170
Color Set ... 141, 142
Controls ... 274-276
Degausser ... 329
Distribution Units . 318
Extension Speakers 56, 272
Harness Kits ... 328
I.F. Coils ... 287-289
Knobs ... 329
Masts ... 325
Matching Transformer 323
Noise Filter ... 327
Picture Tubes .. 248, 249
Picture Tube Brightener ... 328
Picture Tube Tester/Rejuvenator ... 228, 231, 328
Receivers ... 140-142
Rotors ... 320, 321
Sound Stabilizer ... 332
Splitter ... 322, 323
Towers ... 326
Tuner ... 329
Twin Line ... 290, 293
Voltage Regulator . 328
UHF Converters ... 317
Templates ... 307
Terminals ... 241, 367
Terminal Strips ... 241

TEST EQUIPMENT (See Item Wanted)
Test Leads ... 223, 230, 232, 265
Tester
Battery ... 230
Tube 22, 231, 232, 234
Transistor ... 232, 234
Thermometers ... 332, 395
Timers ... 342, 354-356
Timing Light ... 392
Tire Cleats ... 398
Tone Arms ... 77, 81

TOOLS
361-390
Cabinets ... 387
Power ... 368-375
Sets ... 383, 384, 386
Torches ... 361
Torque Wrench ... 386
Towers ... 324, 325
T-Pads ... 276, 277
Transceivers (See Amateur, CB, or Marine)

TRANSFORMERS
Air Conditioner ... 263
Audio ... 261
Auto ... 260, 263
Bell ... 352
Control ... 262
Driver ... 261, 262
Filament ... 262
IF ... 287-289
Input ... 261
Intercom ... 262
Isolation ... 262
Line ... 178
Matching (See Line)
Microphone ... 189, 263
Modulation ... 263
Output ... 261, 262
Rectifier ... 262
Step-Down ... 263
Transistor ... 261
TV Matching ... 323
Variable ... 260, 263
Voltage Regulator 263, 328

TRANSISTORS
214-217
Heat Sinks ... 214, 217
Mounting Kits .. 216, 217
Testers ... 223, 226, 228, 231, 234
Transit ... 379
Transmitters ... 430
Kits ... 430
Transmitting Coils ... 433
Treasure Finder .. 209, 210
Tripods, Camera .. 339, 346

TUBE
Adapters ... 266
Brighteners ... 328
Caddy ... 249
Cooling Fan ... 85, 331, 356, 391
Manuals ... 255
Pin Straighteners ... 249
Pullers ... 255
Saver ... 328
Shields ... 267
Sockets ... 266
Testers ... 222, 228, 231, 232, 234
Kits ... 231, 234

TUBES
Picture, TV ... 248, 249
Receiving ... 250-255
Special Purpose ... 249

TUNERS
AM ... 209
FM Hi-Fi ... 20, 21, 33, 35, 37
FM Kits ... 37
FM-AM, Hi-Fi ... 20, 21, 120
TV, Front End ... 329
Tuning Dials ... 242
Turntables ... 67, 72
TVI Filters ... 322
TV Sets ... 140-142
Tweeters ... 53, 54
Tweezers ... 365
Typewriters ... 330

U

UHF Converters ... 317
UHF Receivers ... 419
Ultrasonic Alarms ... 358
Ultrasonic Cleaners ... 419
Ultra Violet Light ... 416

V

Vacuum Cleaner .. 379, 399
Vacuum Gauge ... 395
Variable Voltage Transformers .. 260, 263
VFO's ... 430
Vibrators ... 133, 446
Vises ... 380
Voltage Regulators ... 263
Voltmeters ... 224, 235

VOLUME CONTROLS
274-277
Accessories ... 274-276

VOM'S
218-220, 226, 227, 230
Kits ... 230
VTVM ... 220, 226, 230
Kits ... 230
VU Meters ... 235

W

Wall Plates ... 327
Walkie-Talkie ... 453-457
Accessories ... 457
Watches ... 334, 335
Waterfall Kit ... 390
Wattmeter ... 226, 445

LAFAYETTE
GOLDEN JUBILEE
GENERAL INDEX

Weather Instruments 332, 333
Welders 361
Wire Bending Jig 367

WIRE & CABLE
Antenna 290, 291, 293, 323, 438, 439
Appliance 291
Coaxial 290, 323, 438, 439
Extension Cords 352
Hook-Up 291
Intercom 291-293
Line 291
Litz 292
Magnet 291
Microphone 86, 87, 292
Phono 291, 292
Rotor 321
Shielding 291
Speaker 290, 291
Telephone 290-293
Test Prod 293
Twin Line 290, 293
Wire Strippers 282
Wireless Broadcaster Kit 207, 210
Woofers 53, 54
Work Benches 366, 388
Wrenches 386, 387

Y
Yoke Checkers 233

Z
Zener Diodes 217

INDEX TO MANUFACTURERS

A
Acme 263, 328
Acoustic Research 36, 37, 58, 72
ADC 60, 77
Adel 380
Aerovox 283, 284
Airequipt 341
Akro-Mils 378
Alert 359
Allen-Bradley 259
Alliance 321
Ameco 299, 428, 430, 432, 444
Amperite 245
Ampex 100-102, 106, 118
Amphenol 267, 268
Amprobe 224, 237
Antenna Specialists 441, 442
Arco Tool 371, 377
Argonne 261
ARRL Books 299
Arrow 379
Astatic 78, 79, 197
Atlas Sound 178, 190
Audel 339
Automatic Radio 115, 118, 125
Avanti 441

B
B&K 224, 228
B&W 229, 433
Baia 339
Barber-Colman 356
Bauer 337
Beauchaine 241, 266
Belden 292, 293
Bell & Howell 338
Benjamin/Miracord 72
Bernz-O-Matic 380
Black & Decker 371, 372, 374
Blaupunkt 138
Blonder-Tongue 317, 320, 323
Bogen 193, 194
Bohn 331
Bosco 221
Brother 330
BSR 80
Burgess 256, 257, 370
Bushnell 413
Buss 296
BVI 370

C
C. F. Cannon 199
Cannon Electric 266
Centralab 284, 285
Century 376
Chambron 402
Channellock 382
Chemalloy 365
Chemtronics 329
Chicago-Stancor 262, 263
Concord 109
Copymate 107, 331
Cordomatic 352
Cornell-Dubilier 283, 284, 286, 321, 401, 434, 441
Cousino 127
Craig 105, 108, 113
Criterion 42-49
Crown 197
Cushcraft 434, 441
Cutler Hammer 278

D
Datak 307
Dearborn 352
Dejur 337, 338
Delta 358, 394
Dexion 388
Dixson 392
Dover 297
Dow Key 244
Draftette 306
Drake, R. L. 428-430, 432, 433
Dremel 368-370
Dual 67
Dwyer 33
Dymo 360
Dynaco 36, 37, 59
Dynamic 361

E
Eagle 348
Editors & Engineers 299
Eico 38-40, 209, 210, 225, 230-234, 432, 434
Electrix 331
Electrocraft 205
Electro-Voice 54, 78, 79, 177, 178, 189
Elenex 441
Elmenco 285, 286
EMC 234
Emerson-Rittenhouse 194, 359
Emico 237
Empire 76
Ersin 365
Estey 156
Euphonics 350
Eveready 256, 257

F
Fairchild 214
Fanon 177, 194
Fedtro 353, 388, 398
Fiamm 397
Finco 315, 317, 319, 322
Fisher 34, 35, 103
Frigette 347

G
GAF 338
Garrard 68-71
Gavin 317
General Cement 365, 366
General Electric 217, 248, 249, 251-255, 297
Geniac 204
Gernsback 298, 299
Gilbert 213
G.L./Tab 298, 304
Grado 77
Greenlee 381
Gulton 353, 359

H
Hallicrafters 428
Hammarlund 242, 428
Harman-Kardon 61
Hart-Advance 245
Hart & Hegeman 281
Hayden-Rider 297, 298, 301
Hillburn 245
Hirsch 388
Hitachi 118
Hohner 169
Hy-Charge 400
Hy-Gain 424, 434, 435, 443

I
IMC 85
Industrial Devices 246
Injectorall 329
Intermatic 355, 356
Int'l Rectifier 240
IRC 259, 260

J
JBT 236
JFD 312, 317, 319, 322, 323, 326
Jerrold 314
Johnson, E. F. 246, 430, 433, 444
Jonard 244
Judson 394

K
Kester 365
Keystone 251
Kidde 353
Kinecolor 63
KLH 33, 59, 88, 106
Kodak 344
Konica 341
Koss 74, 75
Kowa 344
Kraeuter 382
Krylon 366

L
Lectrotech 224
Littelfuse 296
Linemaster 357
Lowell 179
Luxo 348, 349

M
Magnus 415
Mallory 133, 256, 257, 260, 274, 275, 283, 284, 286, 328, 358
McGraw Edison 369-371, 374
Meissner 288
Mercury 229
Miller, J. W. 287-289
Minnesota Mining 131
Minolta 340, 344
Miranda 340
Misco 180
Mod-U-Kits 207
Moody 384
Mosley 434, 435, 441
Motorola 214, 216, 391, 394
Mueller 265
Mullard 255

N
National 243, 289
New-Tronics 435
Nordmende 139
Norelco 100, 101, 103
Nortronics 132

O
Ohmite 259
On-Guard 358, 396
Oryx-Telvac 363

P
Panasonic 89, 100, 102, 107, 138
Paragon 356
Perma Power 263
Philmore 205
Pickering 76
Polaroid 345
Pomona 266
Porter 211
Potter and Brumfield 242
Powerhouse 177
Premier 294

Q
Quatron 115

R
Ram 371-375
Radio Publications 298, 371
Ranger 113, 114
Raytheon 205
RCA 214, 217, 223, 224, 226, 228, 229, 248, 249, 251-257, 297
Rectilinear 61
Regency 419, 421
Rembrandt 316, 329
Remington 381
Renwal 213
Rhodes 355
Rider 300, 301
Roberts 109
Robins 84, 122, 128, 129
Royal 330

S
Sams Publications 297-299, 302, 303
Sangamo 285
Sarkes-Tarzian 264
Sawyers 340
Schauer 400
Scotch 131
Sencore 221, 228
Sennheiser 74
Seth Thomas 169
Sharp 101, 138, 139
Shop-Vac 379
Shure 76, 77, 187, 188
Shure-Fire 400
Shurite 224, 237
Simpson 226
Skil 372, 375
Smith, H. H. 269
Smith-Corona 330, 331
Soligor 344
Sonar 437
Sonotone 80
Sony 103, 107-109, 118, 140, 141, 143
South River 326
Spaulding 325
Sprague 229, 282-284, 286
Sprayit 389
Spyraline 365
Staco, Inc. 260
Stancor 262, 263
Standard-Kollsman 329
Stanton 77
Superex 75, 198, 322, 430
Supreme 304
Swan 429, 435
Swingline 379, 384
Switchcraft 87, 270, 271, 281

T
Tacro 307
Tandberg 106
Tapeswitch 357
Taylor 333
Teac 106
Techniques 200, 271
Telex 200
Tenna 400, 401
Terado 201
Testor 217
Thermalloy 217
Thor 374
Trindl 361
Tripp-Lite 227, 236
Trusonic 60
Trutest 105
Turner 187, 353, 361

U
Ultrablitz 342
Ungar 364, 365
Unimat 369
Unimetrics 170, 227, 420
United Audio 67
University 54
Utah 57, 177-179, 272, 273

V
Vaco 78
Vashon 239
Vector 239
Vibroplex 431
Viceroy 337
Vidaire 322, 323
Viking 112

W
Waldom 367
Walsco 329
Weller 362
Wen 363, 371, 373, 374
Westclock 355
Wharfedale 60
Winegard 313, 318
Wollensak 105
Worner 357

X
X-Acto 369
Xcelite 383

Y
Yashica 337, 340, 344

You Can Depend On LAFAYETTE...

...for Your Complete Satisfaction

When you buy from Lafayette, you buy with confidence. Lafayette's pledge to you, of "Satisfaction Guaranteed or Money Refunded," is your assurance that we mean what we say. For 50 years we have kept this pledge to you . . . and shall continue to do so in the future.

LAFAYETTE AAA GUARANTY

LAFAYETTE HIGH FIDELITY SPEAKERS = 5 YEARS
LAFAYETTE HIGH FIDELITY RECEIVERS = 2 YEARS
LAFAYETTE HIGH FIDELITY TUNERS = 2 YEARS
LAFAYETTE HIGH FIDELITY AMPLIFIERS = 2 YEARS

All Lafayette high fidelity components identified as covered by Lafayette's AAA guaranty are guaranteed to be free of defects in material or workmanship from the date of sale for the time period shown above. During that period we will repair (or at our option replace) them without charge for either material or labor. Material must be returned prepaid to us for our inspection. This guaranty does not apply to items which have been subjected to misuse, abuse, alteration, repair without our authorization or used in violation of operating instructions, nor to normal wear and tear. The speaker guaranty does not cover external parts such as cabinets, grille cloth etc. Serial number must not be defaced. Guaranty is not transferrable.

OTHER GUARANTEES

All merchandise not covered either by the special guarantees on this page or by other specific guarantees in the catalog are covered by a 90 day repair or replacement guarantee (at our option) against defects in material or workmanship.

LAFAYETTE AAM GUARANTY

This guaranty covers Lafayette items so indicated in our catalog which contain several integrated sections in a single unit such as compacts and integrated entertainment centers. The time period for each section is as follows:

SPEAKERS	5 YRS.
RECEIVER OR TUNER SECTION	2 YRS.
AMPLIFIER SECTION	2 YRS.
RECORDER SECTION	3 MOS.
CHANGER SECTION	3 MOS.

The terms and conditions of this guaranty are otherwise identical to the AAA Guaranty.

SATISFACTION GUARANTEED

If for any reason you are not satisfied with your purchase return it to us within 30 days in the original factory carton and we will exchange it or return your money (less transportation charges). Merchandise returned must be in good condition and not soldered or abused—no holes drilled or changes made in any other way. This policy does not apply to kits, nor to pre-recorded tape, records, books or merchandise not regularly stocked that has been ordered especially for you.

HOW TO RETURN MERCHANDISE

(Merchandise Returned Must be in New Condition)

We want you to be completely satisfied with every item you purchased from us. If there is an irregularity in your shipment and you find it necessary to return an item to us, follow these instructions:

PARCEL POST SHIPMENTS

1) Place all order papers, invoices, correspondence and your instructions in an envelope **inside** your package.

2) On the outside of your package, mark **"First Class Mail Enclosed"** (directly below the postage) and add an additional 6c postage. **Do not send the letter separately;** it will delay our speedy adjustment handling.

3) Pack the merchandise securely and send to:
Customer's Service Dept.,
LAFAYETTE RADIO ELECTRONICS,
111 Jericho Turnpike,
Syosset, L.I., N.Y. 11791

4) For your protection, report damaged receipts to your postman and enclose his report with your papers.

BY EXPRESS OR TRUCK

If your shipment is received damaged, obtain a report from your express agent or trucker, and mail to us. Wait until you receive our instructions on how to return.

(NOTE—**Merchandise not regularly stocked that has been ordered for you is NOT returnable for refund or exchange).**

IF IT IS NECESSARY TO WRITE US:

Before writing, please compare papers or invoices with merchandise received. You will find explanations on your order papers about how your order has been handled. Sometimes merchandise arrives before or after order papers. Please wait until you have both before writing. If you write. **be sure to include all papers concerning the order.** Please give names of items, catalog numbers, quantity, color, price, and any special information you think necessary. The more details you give us, the more quickly your adjustment will be made. On Easy Payment orders, be sure to include your EP account number on package and correspondence.

Fast Direct Air Shipping Service To West Coast

The Following Area will now receive speedy air shipping service: **LOS ANGELES.**

No more than 4 day door to door delivery via United Parcel Service to California, Washington and Oregon.

Parcels utilizing this rapid service must weigh no more than 50 pounds and measure up to 108 inches in combined length and girth. This system applies if the service or rates are to your benefit.

SHIPMENTS OUTSIDE OF THE UNITED STATES

We ship all over the free world. Allow up to 60 days for delivery. Write to our International Sales Division for details (See page 6).

SHIPPING AND DELIVERY INFORMATION

HOW TO ESTIMATE PARCEL POST CHARGES

Up to 16 oz., all zones allow 6¢ for first 2 oz., 2¢ for each additional oz. Find the weight of your merchandise in the extreme left-hand column of the chart at left. Pay the amount listed for Parcel Post shipment to your zone. A fraction of a pound is charged as a full lb. For example, if the weight is 6 lbs. and 1 oz. to Zone 3, postage would be for 7 lbs. ([redacted]). Over 40 lbs. shpd. truck or exp. See below.

AIR PARCEL POST SHIPMENTS

We will ship your order via Air Parcel Post upon your request. Rates are given in the table, below. Size and weight limits: 70 lbs. and 100 in. (length plus girth).

10c per ounce, up to 7 ounces

ZONES	1, 2 & 3	4	5	6	7	8
1st LB.	.80	.80	.80	.80	.80	.80
For Each Extra Lb.	Add 48c	Add 50c	Add 56c	Add 64c	Add 72c	Add 80c

U.S. Territories, Possessions and APO & FPO Addresses, 80c per lb.

MINIMUM ORDER CHARGE

ORDERS UNDER $5.00 50

PARCEL POST HANDLING CHARGE

$5.00 to 15.00	20¢
15.01 to 50.00	30¢
50.01 to 100.00	40¢
100.01 to 150.00	50¢
151.01 to 200.00	60¢

PARCEL POST SHIPMENT

Parcel Post Rate Chart Items Keyed "WUX" or "WX" are not shippable Parcel Post (Example = 18-0182WX). Figure Parcel Post Charges only for items not keyed WX or WUX. (See REA Express information.)

WEIGHT 1 Lb. & Not Exceeding	Local	1st & 2nd Zone up to 150 mi.	3rd Zone 150 to 300 mi.	4th Zone 300 to 600 mi.	5th Zone 600 to 1000 mi.	6th Zone 1000 to 1400 mi.	7th Zone 1400 to 1800 mi.	8th Zone Over 1800 mi.
2	$0.60	$0.65	$0.70	$0.75	$0.80	$0.90	$1.00	$1.05
3	.60	.75	.80	.85	.95	1.10	1.20	1.35
4	.65	.80	.85	.95	1.10	1.30	1.40	1.60
5	.70	.85	.90	1.05	1.20	1.45	1.65	1.90
6	.70	.95	1.00	1.15	1.35	1.60	1.85	2.10
7	.75	1.05	1.10	1.25	1.50	1.75	2.10	2.35
8	.75	1.10	1.15	1.35	1.60	1.90	2.30	2.60
9	.80	1.15	1.20	1.45	1.75	2.05	2.45	2.85
10	.80	1.20	1.30	1.55	1.90	2.20	2.65	3.10
11	.80	1.25	1.35	1.60	2.00	2.30	2.85	3.35
12	.85	1.30	1.45	1.70	2.10	2.45	3.05	3.55
13	.85	1.35	1.55	1.80	2.20	2.60	3.25	3.80
14	.90	1.40	1.60	1.90	2.35	2.75	3.45	4.00
15	.90	1.45	1.65	2.00	2.45	2.85	3.60	4.20
16	.95	1.55	1.75	2.05	2.55	2.95	3.80	4.40
17	1.00	1.60	1.80	2.15	2.65	3.10	3.95	4.60
18	1.00	1.65	1.90	2.20	2.75	3.20	4.15	4.80
19	1.05	1.70	2.00	2.30	2.85	3.35	4.30	5.00
20	1.05	1.75	2.05	2.40	2.95	3.50	4.50	5.20
For Each Extra Lb.	Add 5c	Add 5c	Add 5c	Add 10c	Add 10c	Add 15c	Add 15c	Add 20c

A. Above rates effective Nov. 14, 1970—Use previous catalog or consult local postmaster for old rates. Any excess money refunded.

ABOUT C.O.D. ORDERS (Minimum Order $10.00)

If you order C.O.D., the post office collects a handling charge, plus a money order fee, in addition to the regular parcel post charge. **(We cannot accept COD'S for APO's, FPO's or for special-order merchandise).** The extra C.O.D. fees are:

PARCEL POST C.O.D. FEES:

$10.01 to $25.00	.80	$50.01 to $100.00	1.00
$25.01 to $50.00	.90	$100.01 to $200.00	1.10

MONEY ORDER FEES:

From 10.01 to 50.00	.35
From 50.01 to 100.00	.40

UNITED PARCEL DELIVERY

United Parcel Service Rate Chart (use if an * appears next to Zip Code). Items Keyed "WX" are not shippable UPS. (See REA Express information.)

If your area is serviced by UPS and the service or rates are to your benefit, we will route your order via United Parcel Service. This fast, economical service is available for parcels up to 50 lbs. and 108 inches in length and girth.

ANY FRACTION OF A POUND OVER THE WEIGHT SHOWN TAKES THE NEXT HIGHER RATE.

WEIGHT NOT TO EXCEED	RATES TO ZONE 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7	WEIGHT NOT TO EXCEED	RATES TO ZONE 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7
1 lb.	$ .50	$ .51	$ .53	$ .55	$ .57	$ .60	26 lb.	$1.62	$2.01	$2.53	$3.05	$3.57	$4.35
2 lb.	.54	.57	.61	.65	.69	.75	27 lb.	1.67	2.07	2.61	3.15	3.69	4.50
3 lb.	.59	.63	.69	.75	.81	.90	28 lb.	1.71	2.13	2.69	3.25	3.81	4.65
4 lb.	.63	.69	.77	.85	.93	1.05	29 lb.	1.76	2.19	2.77	3.35	3.93	4.80
5 lb.	.68	.75	.85	.95	1.05	1.20	30 lb.	1.80	2.25	2.85	3.45	4.05	4.95
6 lb.	.72	.81	.93	1.05	1.17	1.35	31 lb.	1.85	2.31	2.93	3.55	4.17	5.10
7 lb.	.77	.87	1.01	1.15	1.20	1.50	32 lb.	1.89	2.37	3.01	3.65	4.29	5.25
8 lb.	.81	.93	1.09	1.25	1.41	1.65	33 lb.	1.94	2.43	3.09	3.75	4.41	5.40
9 lb.	.86	.99	1.17	1.35	1.53	1.80	34 lb.	1.98	2.49	3.17	3.85	4.53	5.55
10 lb.	.90	1.05	1.25	1.45	1.65	1.95	35 lb.	2.03	2.55	3.25	3.95	4.65	5.70
11 lb.	.95	1.11	1.33	1.55	1.77	2.10	36 lb.	2.07	2.61	3.33	4.05	4.77	5.85
12 lb.	.99	1.17	1.41	1.65	1.89	2.25	37 lb.	2.12	2.67	3.41	4.15	4.89	6.00
13 lb.	1.04	1.23	1.49	1.75	2.01	2.40	38 lb.	2.16	2.73	3.49	4.25	5.01	6.15
14 lb.	1.08	1.29	1.57	1.85	2.13	2.55	39 lb.	2.21	2.79	3.57	4.35	5.13	6.30
15 lb.	1.13	1.35	1.65	1.95	2.25	2.70	40 lb.	2.25	2.85	3.65	4.45	5.25	6.45
16 lb.	1.17	1.41	1.73	2.05	2.37	2.85	41 lb.	2.30	2.91	3.73	4.55	5.37	6.60
17 lb.	1.22	1.47	1.81	2.15	2.49	3.00	42 lb.	2.34	2.97	3.81	4.65	5.49	6.75
18 lb.	1.26	1.53	1.89	2.25	2.61	3.15	43 lb.	2.39	3.03	3.89	4.75	5.61	6.90
19 lb.	1.31	1.59	1.97	2.35	2.73	3.30	44 lb.	2.43	3.09	3.97	4.85	5.73	7.05
20 lb.	1.35	1.65	2.05	2.45	2.85	3.45	45 lb.	2.48	3.15	4.05	4.95	5.85	7.20
21 lb.	1.40	1.71	2.13	2.55	2.97	3.60	46 lb.	2.52	3.21	4.13	5.05	5.97	7.35
22 lb.	1.44	1.77	2.21	2.65	3.09	3.75	47 lb.	2.57	3.27	4.21	5.15	6.09	7.50
23 lb.	1.49	1.83	2.29	2.75	3.21	3.90	48 lb.	2.61	3.33	4.29	5.25	6.21	7.65
24 lb.	1.53	1.89	2.37	2.85	3.33	4.05	49 lb.	2.66	3.39	4.37	5.35	6.33	7.80
25 lb.	1.58	1.95	2.45	2.95	3.45	4.20	50 lb.	2.70	3.45	4.45	5.45	6.45	7.95

Additional charge for each COD delivery, 65 cents.

WEIGHT AND SIZE LIMITS.

Maximum Weight per package, 50 POUNDS.

Maximum Weight of all packages from one shipper to one consignee in one day, 100 pounds.

Maximum Size per package, 108 INCHES IN LENGTH AND GIRTH COMBINED.

Minimum charge for a package measuring over 84 inches in length and girth combined will be equal to charge for a package weighing 25 pounds.

Prices and Specifications are Subject to Change Without Notice

SHIPPING AND DELIVERY INFORMATION

Use our Order Blank . . . To assure fast delivery fill in all information requested (Please Print). Always give your Zip Code! We'll send you new order blanks each time you order.

How to figure Shipping Charges . . . See ZIP CODE CHART to find your shipping zone. To calculate charges refer to PARCEL POST chart or UPS chart if an asterisk appears next to your zone. We will ship the most economical or fastest way. Items not shippable by Parcel Post or UPS will be shipped separately by Railway Express.

Cash Orders . . . Please remit full amount, including amount you calculate for shipping charges, tax, handling charge or insurance. We refund any excess.

COD Orders . . . Ordering by COD is more expensive for you. You pay an extra fee (see COD Chart). For COD orders you must send a deposit and pay the balance when your package arrives. No COD's under $10.00.

Easy Pay Orders . . . Indicate on the order blank whether a "new" or "add-on" Easy Pay order and fill in all information requested on back of the order blank.

Shipping Weights . . . All weights shown in this catalog are as accurate as we can determine. Use these weights and rate charts to determine shipping charges.

USE YOUR ZIP CODE TO FIND YOUR SHIPPING ZONE OR UPS

This zone chart lists the first three digits (prefix) of the ZIP Codes of the sectional center facility of address.
To determine the zone distance to a particular post office, ascertain the ZIP Code of the post office to which the parcel is addressed. The first three digits of that ZIP Code are included in this chart, and to the right thereof the zone. If an (*) appears to the left of your zip prefix refer to UPS chart for charges, otherwise use Parcel Post chart.

Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone	Zip Code Prefixes	Zone
*006-009	7	*080-086	2	*178-199	2	*339	6	*469	5	577	7	756-762	6
*010-013	2	*087-098	1			*350-364	5	*470	4	580-585	6	763-770	7
*014	3			*200-218	3	*365-366	6	*471-472	5	586-593	7	773	6
*015-018	2	*100-116	1	*219	2	*367-374	5	*473	4	594-599	8	774-775	7
*019	3	*117-118	1	*220-238	3	*376	4	*474-479	5			776-777	6
*020-024	2	*119-127	2	*239-253	4	*377-385	5	*480-489	4	*600-639	5	778-797	7
*025-026	3	*128-136	3	*254	3	387	6	*490-491	5	*640-648	6	798-799	8
*027-029	2	*137-139	2	*255-266	4	388-389	5	*492	4	*650-652	5		
*030-033	3	*140-149	3	*267	3	390-392	6	*493-499	5	*653	6	800-812	7
*034	2	*150-154	4	*268-288	4	393	5			*654-655	5	813	8
*035-043	3	*155	3	*289	5	394-396	6	*500-503	6	656-676	6	814	7
*044	4	*156	4	*290-293	4	397	5	*504	5	677-679	7	815	8
*045	3	*157-159	3	*294	5			*505	6	680-692	6	816-828	7
*046-049	4	*160-161	4	*295-297	4	*400-402	5	*506-507	5	693	7	829-874	8
*050-051	3	*162-163	3	*298-299	5	*403-406	4	*508-516	6			875-877	7
*052-053	2	*164-165	4			407-409	5	*520-539	5	700-722	6	878-880	8
*054-059	3	*166-169	3	*300-324	5	*410-418	4	*540	6	723-724	5	881-884	7
*060-067	2	*170-171	2	*325	6	*420-427	5	*541-549	5	725-738	6	890-898	8
*068-077	1	*172-174	3	*326-329	5	*430-458	4	*550-554	6	739	7		
*078	2	*175-176	2	*330-334	6	*460-466	5	*556-559	5	740-754	6		
*079	1	*177	3	*335-338	5	*467-468	4	*560-576	6	755	6	900-999	8

REA EXPRESS INFORMATION

Items not shippable Parcel Post or UPS are sent Railway Express. The Letters WX or WUX identify these items. **DO NOT SEND MONEY** for express charges with your order. Express charges are collected upon delivery at no extra cost to you. Insurance is included in your express rates. Be sure to specify your nearest Express Office if there is no agent in your town.

APPROXIMATE REA EXPRESS CHARGES

Zone		1 & 2	3	4	5	6	7	8
Pounds	Local	0-150 Miles	151-300 Miles	301-600 Miles	601-1000 Miles	1001-1400 Miles	1401-1800 Miles	1801 & up Miles
1-25	$6.05	$6.85	$ 7.85	$ 8.75	$ 9.75	$10.90	$12.00	$14.40
26-50	6.55	7.75	9.25	10.55	12.10	13.85	15.45	19.15
51-75	7.05	8.60	10.70	12.40	14.40	16.70	18.90	23.90
76-100	7.55	9.45	12.00	14.15	16.65	19.50	22.30	28.40
over 100 lbs.								
Add per lb.	.08c	.10c	.12c	.14c	.17c	.20c	.22c	.28c

TERMS:

The prices listed in our catalog are net. All trade and cash discounts have already been deducted.

All Prices are net, F.O.B. shipping point. PRICES, SPECIFICATIONS AND CONDITIONS OF SALE ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Parcel post & UPS charges should be included with fully paid orders. We refund any not used.

Please do not send currency or stamps.

EXPORT ORDERS

Minimum acceptable order $10.00 in U.S. Currency. All prices are net F.O.B. our warehouse and subject to change without notice. Allow 20% over merchandise value for shipping costs. Overpayments are promptly refunded.

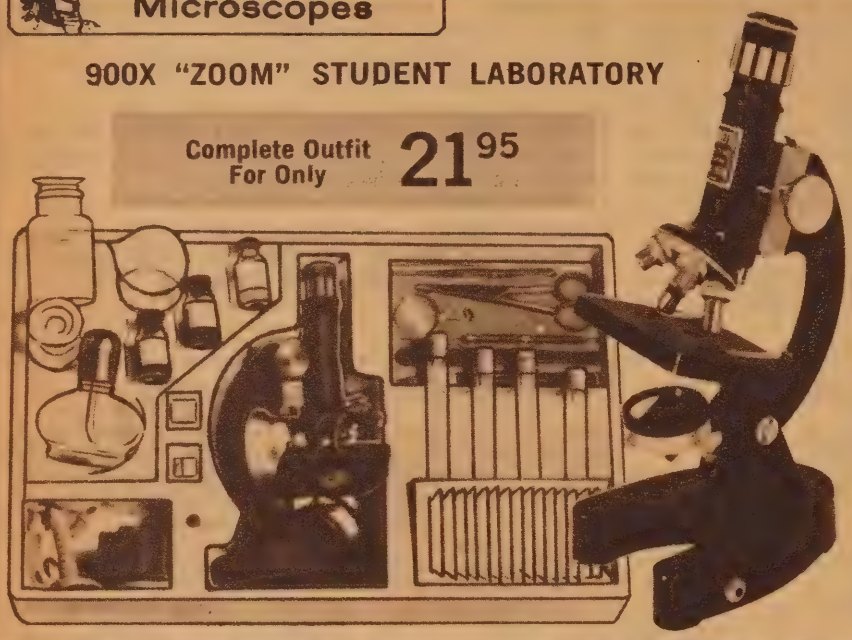
Parcel Post to APO and FPO Addresses are considered Domestic Mailings. Use Zone 1 & 2 Rates for New York, Zone 8 for San Francisco & Seattle.

C.O.D. orders are not acceptable out side continental Limits of the United States. Each order must be accompanied by payment in Cash or U.S. Dollar Draft Payable at a U.S. Bank. Foreign Currencies are not acceptable.

We Reserve the right to Route order by the best method where order does not indicate routing or when method suggested requested is impractical or not possible. Enclose import license and/or consular Declaration where so required by your Government.

900X "ZOOM" STUDENT LABORATORY

Complete Outfit For Only **21.95**



- Zoom from 100 to 900 Power
- All Metal Construction
- All Dissecting and Mounting Materials
- Includes AC/DC Substage Illuminator
- Prepared and Blank Slides

A complete microscope laboratory for the student and enthusiast. Provides all necessary material to explore the interesting field of microscopic research. The 900X microscope offers various combinations of magnification from 100X to 900X with four objective lenses (10X, 20X, 40X, 60X). Combined with the fine ocular which "zooms" from 10X to 15X, the scope provides clear, sharp images. Tube movement governed by adjustable downstop with a locking screw ..... prevents costly slide breakage. The 900X features an optical condensor, piano mirror and built-in 3-volt light using the AC adapter included, or 2 penlight batteries. Laboratory includes a dissecting kit with hand lens, blunt-end scissor, scalpel and probe; glassware (test tubes, specimen bottles, alcohol burner). There are several prepared slides, blank slides, cover glasses, mounting balsam, Methylene Blue and Rhodamine stains. Less batteries. Imported. Shpg. wt., 5 lbs.

99 F 71953 ..... Net **21.95**
99 F 71060 Replacement bulb Net **.19**
99 F 62580 Battery (2 req.) .... Net ea. **.10**

80X TO 1200X ZOOM MICROSCOPE SET

27.95

- 80X-1200X Magnification
- Variable Zoom Eyepiece
- Complete Set of Dissection Instruments
- 4 Achromatic Objectives Lenses
- All Metal Construction
- 3-Way Substage Mirror

Constantly variable magnification of 80, 100, 160, 200, 400, 600, 800 and 1200 times. Zoom eyepiece for less specimen adjustment and controlled detail magnification. Excellent dual knob coarse and fine focus control. Stage includes optical condenser and aperture diaphragm. Spring loaded rack prevents damaging objective. Substage illuminator-mirror combination for direct, incandescent, or reflected illumination. Includes 2 prepared slides, 4 blank slides, spatula, scalpel, probe, scissors, tweezers, and magnifying glass. Wooden case with carrying handle. Illuminator operates on penlight cells or house current, by means of a transformer. Less batteries. Imported. Shpg. wt., 6 lbs.

99 F 71409 Zoom Microscope ..... Net **27.95**
99 F 71060 Replacement Bulb ..... Net **.19**
99 F 62580 Battery (2 required) ..... Net ea. **.10**

TRANSFORMER—Permits use of house current for illumination of zoom microscope.

99 F 71102 Shpg. wt., 8 oz. ..... Net **1.89**

750X "ZOOM" MICROSCOPE SET

13.95

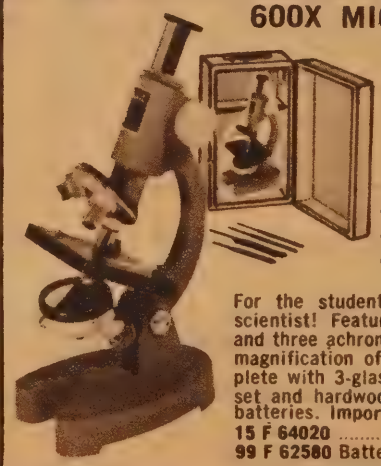
- Variable Magnification
- 50X to 750X
- All Metal Construction
- Built-in Substage Illuminator
- 3 Coated Objectives

Ideal for student or hobbyist. Features advanced zoom type micro-optics. Zoom action permits smooth, vibration-free, variable magnification without disturbing stage or specimen. Three hard coated objectives set in a revolving "click stop" turret give magnifications of 50X, 75X, 200X, 300X, 500X and 750X. Zoom action permits choosing multiple magnifications without changing eyepiece of objectives. The eyepiece zooms smoothly from 10X to 15X. Illuminator operates with batteries or on ordinary house current with transformer supplied. Round hole disc diaphragm controls illumination. Includes instructions, sample slides, 5 piece dissecting kit and wooden carrying case. Less batteries. Imported.

15 F 64095 Shpg. wt., 3¾ lbs. Net **13.95**
99 F 71060 Replacement bulb Net **.19**
99 F 62580 Battery (2-Req'd.) Net **.10**

600X MICROSCOPE SET

7.95



- With Sub-Stage Light
- 75X - 300X - 600X
- Triple Revolving Turret

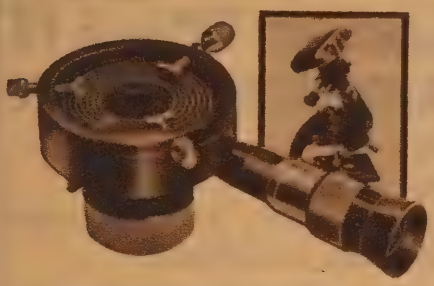
For the student — hobbyists — or budding scientist! Features built-in sub-stage light and three achromatic objective lenses giving magnification of 75X, 300X and 600X. Complete with 3-glass slides, 5-piece dissecting set and hardwood cabinet. All metal. Less batteries. Imported. Shpg. wt., 2½ lbs.

15 F 64020 ..... Net **7.95**
99 F 62580 Battery (2-req'd.) .... Net ea. **.10**

Microscopes and Accessories

LAFAYETTE Microscopes

"MICRO'DAPTER"™



- Micro-photography!
- Astro-photography!
- Use Any Camera!

14.95

Microscope or Camera/Telescope Setup

Permits the use of any camera—even movie cameras—with practically all microscopes and telescopes. No need to remove the camera lens. Cross hairs are super-imposed on the image for centering. The image is automatically in focus for the camera when viewed in focus through the MICRO'DAPTER. Accessory sleeves permit the MICRO'DAPTER to be used with other than Society size microscopes. The MICRO'DAPTER may be used with any telescope by attaching to eyepieces of 29 mm (1 5/32") maximum diameter. Imported. Shpg. wt., 2¼ lbs.

99 F 70807 ..... Net 14.95

DELUXE 1200X RESEARCHER MICROSCOPE SET

- 25X to 1200X in 12 Ranges
- Full Range Fine Focus Adjustment
- Integral Mechanical Stage
- Rotating Diaphragm
- All Metal Construction

44.95

No Money Down*

Closely parallels the "Society" grade microscope. Four Huygenian eyepieces: 5X, 10X, 15X P20X combine with four achromatic objectives: 5X, 10X, 40X, 60X to yield 12 combinations: 25X, 50X, 75X, 100X, 150X, 200X, 300X, 400X, 600X, 800X, 900X, 1200X. Dual knob rack and pinion coarse focusing with tension adjustment for slow motion. Micro-motion fine focusing adjustment. Spring loaded to prevent objective from driving through slide. 85mm x 85mm stage can be moved in any direction, with slide, by 2 knurled screws while looking through the eyepiece. Sub-stage has rotating, 5-position diaphragm and 35mm piano/concave reflecting mirror. Stable horseshoe base. Complete with set of 5 basic dissecting instruments, 10 slides, pack of cover slips, tube of mounting fluid. All in a dovetailed wooden carrying case with handle and four rubber feet. Imported. Shpg. wt., 7 lbs.

99 F 70419 ..... Net 44.95

LAFAYETTE MICROLITE

- Use with any Microscope
- Furnishes Bright, Even Light

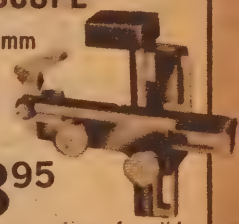
3.29

Provides a bright, evenly lighted field of view. Height 4½". Lamp may be raised or lowered to any desired height. Inclination and elevation joint permit swinging through 360° in both horizontal and vertical plane. Fully adjustable for transparent or opaque specimens, direct or indirect illumination. Invaluable where oblique light is necessary. Operates on 110-120 volts AC/DC. Self-contained cord and plug. With extra bulb. Imported.

15 F 64103 Shpg. wt., 1 lb. ..... Net 3.29

MECHANICAL STAGE MICROSCOPE

- With Graduated Scale
- Vernier to 1/10th mm
- Attaches to Any Square Microscope Stage



8.95

Attaches to any square microscope stage 70 mm x 80 mm or larger. Accommodates slides up to 75 mm x 50 mm. Both lateral and front-to-back movement by- rack and pinion. Adjustment scales are graduated in single millimeters with verniers reading to 1/10th mm. Essential accessory for all high magnification examination. Permits relocating any portion of a slide or charting the entire slide. Spring clip automatically accommodates slides of varying dimensions. Imported. Shpg. wt., 12 ozs.

15 F 64087 ..... Net 8.95

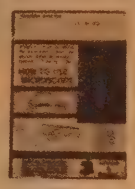
MICRO-STANDARD MECHANICAL STAGE

24.95

- Locates Any Spot On A Slide, "On the Nose."
- Smooth Action—Horizontal and Vertical
- Foolproof Co-ordinate System

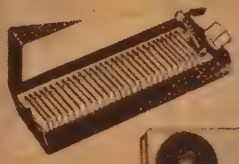
Graduated mechanical stage attaches to any "Society" size microscope stage such as Medica, Micro-Plex and Micro-Standard. Adjustable holder takes any slide up to 90 mm x 50 mm. Essential for methodical examinations such as is required under an oil immersion lens or in blood counting. Locates and relocates portion of the slide quickly and easily. Vertical movement by rack and pinion—horizontal movement by worm gear. Machine engineered scales, graduated in single millimeters with vernier reading to 1/10th mm. All slides can be charted by means of the co-ordinates of these scales. Spring clip automatically fits the slide into proper position. Imported. Shpg. wt., 1½ lbs.

99 F 70385L ..... Net 24.95

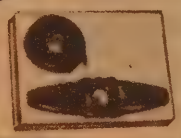


A

B



C



D

E

A HUNTING WITH THE MICROSCOPE. How to prepare and study cultures—set up a microscope zoo and garden—grow micro organism—perform micro surgery. Illustrated with photographs and drawings.
10 F 60029 Shpg. wt., 8 oz. ..... Net 1.50

B HOW TO DISSECT. Tips on dissecting the digestive, reproductive, nervous, circulatory and structural systems of the earthworm, crayfish, grasshopper, starfish, squid, shark, frog, gladiolus, perch, lobster, octopus, snail, moths, barnacles, etc. **Special projects:** behavior of earthworms, food and oxygen in space ships, regeneration, micro-dissection, camouflage, etc. 128 pages. 82 photos.
10 F 60011 Shpg. wt., 8 oz. ..... Net 1.50

C SLIDE PREPARATION KIT. 30 glass slides, 3"x1", in a fitted, sturdy, cardboard container. Slotted guides hold slides upright for easy indexing. Includes slide covers and vial of mounting fluid. Imported.
15 F 21020 Shpg. wt., 1 lb. ..... Net 1.89

D MICRO-POLARIZING KIT. A simple, inexpensive accessory to change any microscope into a polarizing microscope. The set consists of an Analyzer and a Polarizer. The Analyzer will fit any microscope eyepiece. The Polarizer can be placed on or under the stage or between the condenser lens and the stage. The polarizer is indexed for polarizer axis. Supplied complete with instructions and fitted, dust-proof case. Imported. Shpg. wt., 4 ozs.
99 F 71367 ..... Net .99

E DISSECTING AND SLIDE MOUNTING SET. All the necessary implements for dissecting, staining and mounting micro-subjects on slides: Seven dissecting instruments; 5 well slides, 20 blank slides; 50 cover glasses; 50 blank labels, blue stain; mounting fluid. All in a fitted wooden case. Imported.
15 F 42067 Shpg. wt., 8 oz. ..... Net 5.95

*See Page 11 for Full Credit Details on Easy Pay Plan.

The "Micro-Standard Mark II"

1500X SOCIETY STANDARD MICROSCOPE

CLINICAL AND ADVANCED ACADEMIC MODEL

99.95 No Money Down*

- 25X to 1500X in 12 RANGES
- 4 ACHROMATIC OBJECTIVES IN ROTATING TURRET
- VARIABLE SUBSTAGE CONDENSER WITH IRIS DIAPHRAGM
- STANDARD SOCIETY OPTICS, BOTH OBJECTIVES AND EYEPIECES
- RIGID QUALITY CONTROL STANDARDS
- PAR FOCAL WITHIN 0.1mm

An unusually fine optical instrument designed especially for precision viewing requiring high magnification with an oil immersion lens. The outstanding features of great range and engineered versatility, optimum clarity and great magnification are usually found in microscopes costing much more.

OPTICAL SPECIFICATIONS: Three Huygenian eyepieces—5x, 10x, 15x, Four achromatic objectives—5x, 10x, 40x, 100x (oil immersion). FOCAL LENGTH: 170 mm. Monocular. FOCUSING: Coarse focus with adjustable tension. Fine focus vernier adjustment. Par-Focal within ½ rotation of fine focus control (0.1 mm.). Spring loaded safety device prevents objective going through slide. STAGE: Square stage: 95 mm x 95 mm. Integral mechanical stage, adjustable in any direction. Stage clips. SUBSTAGE: Focusing condenser with variable iris, diaphragm. 41 mm plano/concave mirror. Tilting Base. Black and chrome finish. Overall 12" high, 6½" deep, 4½" wide. Includes fitted wood cabinet with lock and key, 3 slides, bottle of cedar oil. Imported. Shpg. wt., 5½ lbs.

99 F 71342W ..... Net 99.95

Micro-Plex —BINOCULAR-MONOCULAR RESEARCH MICROSCOPE

- 20X to 2000X • Interchangeable Binocular/Monocular Tubes
- Quadruple revolving nosepiece • Eight paired eyepieces
- Vernier calibrated mechanical stage

339.95 No Money Down*

An outstanding instrument with features of construction and design that will, without reservation, be appreciated by competent experts.

OPTICAL SPECIFICATIONS: Four achromatic, coated objectives 4X/0.15 n.a., 10X/0.25 n.a., 40X/0.65 n.a., oil immersion 100X/1.25 n.a. Eight paired eyepieces. Two each 5X Huygenian, 10X Huygenian, 15X peri-planatic, 20X Kellner. Dust proof quadruple revolving nosepiece.

FIELD SIZE: Field is 4.7 to 2.0mm for the 20X to 80X range, 1.88mm—0.8mm for 50X—200X, 4.7mm—2.0mm for 200X—800X, 1.88mm—0.8mm for 500X—2000X. Taken at 170mm focal length.

BODY: Interchangeable Binocular tube inclined 45°, graduated interpupiliary adjustment, left eye-tube adjusts for refractive difference between eyes. Monocular is extendable, graduated from 140 mm to 190mm. Parfocal at 170mm.

STAGE: Square stage 125mm x 130mm. Mechanical stage with 30 mm x 70mm range of movement with vernier accurate to 0.1mm. Slides of practically every shape and size, including petri dishes, can be used.

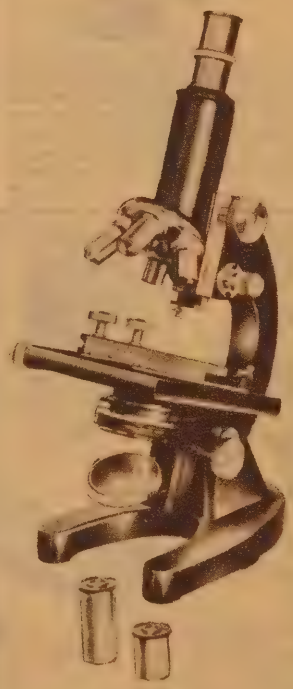
FOCUSING: Coarse focus by means of coaxial rack and pinion drive on dovetail slide. Fine focus by coaxial micrometer slow motion Meyer's type adjust. Graduated 1 division equals .002mm (2 micron intervals).

SUBSTAGE: Rack and pinion drive. Double lens bright field condenser (interchangeable) 1.2 n.a. iris diaphragm. Filter holder, stop against over-wind, 50mm plano-concave mirror.

Satin black enamel finish. Chrome trim. 13¼x8½x5¼" overall. Net weight 22 lbs. Includes fitted cabinet of fine grained oak with lock and key, 5cc of cedar oil, spring clips, spanner, blue filter. Imported. Shpg. wt., 26 lbs.

99 F 70401W ..... Net 339.95

Medica II —MEDICAL-BACTERIOLOGICAL MICROSCOPE



- Standard Society Size
- 20X to 1500X
- Vernier Calibrated Mechanical Stage
- Extendable Monocular Tube
- Par-focal at 170mm Tube Length

189.95 No Money Down*

Outstanding design—features unexcelled optically and mechanically—and priced far below any equivalent instrument.

OPTICAL SPECIFICATIONS: Four coated achromatic objectives. 4X/0.10 n.a., 10X/0.25 n.a., 40X/0.65 n.a., oil immersion 100X/1.25 n.a. Three eyepieces, 5X Huygenian, 10X Huygenian, and 15X peri-planatic.

BODY: Extendable, monocular tube. Graduated from 155 mm to 200 mm. Parfocal at 170 mm.

STAGE: Square stage 120mm x 125mm. Graduated mechanical stage with 50mm x 80mm range. Vernier accurate to 0.1 mm.

FOCUSING: Coarse focus by means of rack and pinion drive on dovetail slide. Fine focus by coaxial, lever type, micro-motion. Full 16 revolutions for 3mm travel. Spring loaded safety device prevents driving through subject. Focusing tension adjustable.

SUBSTAGE: Ring type, rack and pinion drive. Double lens bright field condenser (interchangeable) 1.2 n.a., iris diaphragm, filter holder, stop against over-wind, 50mm planoconcave mirror.

12½x8½x5¼" overall. Net weight 16 lbs. Includes fitted cabinet, 5cc of cedar oil, spanner, spring clips, blue filter. Imported. Shpg. wt., 19 lbs.

99 F 70393W ..... Net 189.95

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE TRU-ZOOM™ Wide Angle • *Not a "Vari-Power"*

One Control Zooms both barrels!

- 7X to 12X—or any Power in Between
- Center Focus—Right Eye Adjust—Plus Single Synchronous Zoom Control!

Sensational Zoom action holds even fast-moving subjects in perfect view. Sight in any subject at 7-power—then Zoom up to 12-power (or any power in between) for closeup viewing. Full 40mm, objective lenses, hard coated achromats. Field of view is 323 feet at 1000 yds., at 7 power (6°), 289 feet at 1000 yds. at 12 power (5.5°). Prisms clamped in shock-resistant mounts. Lightweight alloy frame and body. Sealed against dust and moisture. Includes plush-lined, hard case and straps. Imported. Shpg. wt., 4¾ lbs.

99 F 71086 ..... Net **49.95**

49.95 No Money Down*

28.95

As Low As **18.95**

EXTRA WIDE-ANGLE BINOCULARS

- **Doubles The Field Of Ordinary Binoculars**
- **580 Ft. Field Of View at 1000 Yards**
- **Oversize Oculars** • **Exceptional Quality**

A multi-purpose, precise 7x35mm binocular that is particularly adept for field studies. Wide-angle hard coated prisms permit brilliant and close-up details of sporting events, without sacrificing the image, as is the case with regular narrow angle binoculars. Field of view at 1000 yards is 578 feet! Center focus and right eye adjustment insure perfect focus. All optics are sealed against moisture and are properly collimated and aligned. Hard lined case for protective storage when not in use. Complete with neck strap. Imported. Shpg. wt., 2¾ lbs.

99 F 70195 ..... Net **28.95**

BINOCULAR MOUNTING CLAMP

Tripod adapter fits all binoculars by clamping around center post. Binocular can be stored in case with mount attached. Fits onto any standard camera tripod. Especially adapted for high powered binoculars. Imported. Shpg. wt., 4 oz.

15 F 42059 ..... Net **3.29**

VERSATILE BINOCULARS

Precise design—quality material—and expert workmanship. All lenses are hard coated—prisms clamped in lightweight alloy frame and body—sealed against dust and moisture—properly collimated and aligned. All are center focus with adjustable right eyepiece. Hard lined case and neckstraps included.

7x35 POPULAR, VERSATILE, ALL PURPOSE BINOCULARS. For the sportsmen—hunter—bird watcher—vacationer. High luminosity. Compact design. Field of view 367' at 1000 yards. Imported. Shpg. wt., 3 lbs.

99 F 70187 ..... Net **18.95**

10x35 WIDE FIELD BINOCULARS. Similar to above plus higher magnification. Field of view 367' at 1000 yards.

15 F 64079 Shpg. wt., 3¾ lbs. ..... Net **22.95**

7x50 NAVY STYLE NIGHT GLASSES. Favored for marine use. The choice of professionals because of exceptionally high light gathering power. Superior image brightness. Field of view 372' at 1000 yards.

99 F 70161 Shpg. wt., 3¾ lbs. Imported. ..... Net **22.95**

20x50 KING OF THE LONG RANGE. Hunters, mountain climbers, plane spotters, forest rangers—any long distance viewing and observation requirement. Field of view 157' at 1000 yards. Shpg. wt., 4½ lbs.

99 F 70203 Imported. ..... Net **28.95**

MAGNI-BOOSTER

Converts Binoculars Into High-Powered Scope

- Magnifies Binocular power 2½ Times (7 Power becomes 17½ Power!)

Instantly converts standard binoculars into a high-powered all-purpose spotting scope with crystal clear magnification! Performs the function of usually bulky telescopes. Increases the power of your binoculars 2½ times making it possible to spot details which cannot be seen with the binoculars alone. Ideal for slipping onto your binoculars when spotting game, checking target hits, or other uses where critical viewing is necessary. Easily slips off for standard binocular viewing. Fits over front lens of binocular with appropriate locking adapter (see below). Focuses with binocular controls or with its own focusing ring. Shpg. wt., 1 lb.

15 F 42018 ..... Net **14.95**

MOUNTING ADAPTERS

Stock No.	For Binocular Objective Rim Dia.	Net
15 F 42026	1¾" to 2" O.D. Shpg. wt., ½ lb.	2.59
15 F 42034	2" to 2¼" O.D. Shpg. wt., ½ lb.	2.59
15 F 42042	2 5/16" to 2 7/16" O.D. Shpg. wt., ½ lb.	2.59

Bushnell INSTA-FOCUS 7x35 Wide Angle Binocular

42.95

- **With Hard Lined Case**

"Focus So Fast—You'll Think It's Automatic"

Superb performance, both optically and mechanically. Focus fast and accurately with thumb. Perfect for baseball, football, racing, nature study, and travel. When the action is fast, there's no time to adjust the focus as in standard binoculars. Exclusive "INSTA-FOCUS" changes focus so rapidly it's almost automatic. Reduces eye fatigue to a minimum. Wide field of coverage (578 feet at 1000 yds.). Blue coated lenses provide protection against reflected glare of water, sand, snow, and haze. With hard lined case. Shpg. wt., 3½ lbs.

15 F 11013 No Money Down* ..... Net **42.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

• Eyepieces and Barlow Lens For 450X, 300X, 225X, 150X, 90X and 45X • 900mm Focal Length • Micromotion Controls For Horizontal, Polar, Declination • 4½" (114mm) F/8 Spherical Aluminized Quartz Mirror • Barlow Lens Included

4½" spherical, aluminized quartz mirror gives wide, flat field of view and outstanding color definition. Three coated eyepieces provide magnifications of 45X, 150X, 225X; (with Barlow lens 90X, 300X and 450X). Fast resolving power of 1.5 seconds and 900mm focal length permits detailed viewing up to twelfth magnitude. 5X24mm right-angle, prismatic finder scope with cross hairs easily locates objects to be viewed. Micro-motion controls and equatorial mount with hour and declination circles provides complete control for tracking. Heavy-duty hardwood tripod with accessory tray adjusts from 33 to 60". Complete with lenses, Sun glass, Moon glass, Barlow lens. Scope size: 4½" Dia., 36" long. Imported. Shpg. wt., 29¾ lbs.
99 F 72183W ..... **Net 99.95**

• Eyepieces for 132, 64X and 32X
• 4" (100mm) f/8
• Aluminized First Surface Secondary Mirror

A fine, compact professionally designed 4" reflecting telescope with carefully aluminized optics for exceptionally low light loss. Primary mirror is aluminized and quartz overlaid. Highly achromatic optical system features very low chromatic aberration. Adjustable wooden 48" tripod with tray brace and convenient optical sight permit easy field use on uneven surfaces. Rack and pinion drive assures smooth focusing. Lightweight aluminum body has white baked enameloid finish: Specs.: Mirror Dia.: 4"(100mm). Focal Length: 800 mm. Eyepieces: 6; 12.5; and 25 mm Huygenian. Resolving Power: 1.4 seconds. Supplied wtih stand, sun filter and three eyepieces. Imported.
99 F 72126W Shpg. wt., 10 lbs. ..... **Net 34.95**
99 F 70542 Barlow lens for double power. Wt., 8 oz. **Net 3.95**

LAFAYETTE 8-25X 30-mm ZOOM SPOTTING SCOPE

- Zoom Any Power From 8X to 25X
- Quick Focusing With Table Top Tripod

An outstanding varipower spotting scope that is ideal for any "spotting" need in field or general use . . . shooters, bird watchers, etc. Features 30mm coated lens for brilliant viewing. Fingertip controls for quick zooming and focusing. Has a built-in camera tripod socket. Includes a table-top tripod with rubber-tipped legs that prevent scratching of furniture. Compact, lightweight and portable . . . ideal for taking it everywhere you go. Complete with black, zippered carrying case with convenient belt loop. Overall length of scope is 12". Imported. Shpg. wt., 3 lbs.
99 F 71920 ..... **Net 15.95**

DELUXE 13-40X 40-mm ZOOM SPOTTING SCOPE

- Zoom From 13x to 40x Power • 40 mm Objective

Same unique design as above but with extra power and larger 40-mm objective. With tripod less case. Overall Length 16".
15 F 64038 Shpg. wt., 4¼ lbs. ..... **Net 21.95**

15-30X ZOOM SPOTTING SCOPE

- Full Size 50mm Objective

Any power from 15X to 30X! Ideal for any "Spotting" Need. Pan-head, elevator tripod mount included. Perfect all round scope. Powerful, small lightweight, brilliant viewing. Minimum focusing distance 82 ft. All aluminum and chromed brass. Imported. Shpg. wt., 4¾ lbs.
15 F 64061 ..... **Net 44.95**

30X, 60mm SPOTTING SCOPE

- With Case Tripod

The perfect companion for shooting, hunting and nature fans. Field of view is 85 feet at 1000 yds.! High relative brilliance due to 60mm objective lens. All optics are coated. Equipped with a 11½" tripod and zippered leather carrying case. Minimum focusing distance 60 ft. Imported. Shpg. wt., 3 lbs.
99 F 70153 ..... **Net 17.95**

10X30mm TELESCOPE with TRIPOD

- Full 10 Power

- Portable-Compact-Lightweight

A 10 power, 30mm internal (front) focus telescope that is compact, lightweight and portable—ideal for taking it everywhere you go. Features coated achromatic lenses. Has built-in camera tripod socket. Sturdy tripod supplied with rubber-tipped legs. Minimum focusing distance 14 ft.
15 F 64046 Shpg. wt., 2 lbs. ..... **Net 8.95**

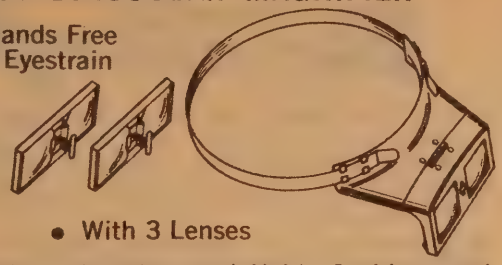
*See Page 11 for Full Credit Details on Easy Pay Plan

Selected Optical Accessories

LAFAYETTE BINOCULAR MAGNIFIER

- Leaves Hands Free
- Reduces Eyestrain

Only **8.95**



- With 3 Lenses

Ideal for technicians, inspectors and hobbyists. Precision ground and polished lenses for very close work without eyestrain. Headband adjusts to any head size. Lenses can be changed with pushbutton ease for three magnifying powers. Flip up viewer may be worn over eyeglasses. Supplied complete with 3 lenses—2X, for 9" working distance; 2.5X for 5½" working distance and 3X for 4½" working distance. Imported. Shpg. wt., 1 lb.

99 F 72068 ..... Net 8.95

LAFAYETTE 8x24 MINI-SCOPE

- Includes 6x Super Wide-Angle (11°) Objective
- Fits in Palm of Hand
- Use as Close-up Magnifying Glasses

Only **12.95**

Versatile, precision pocket telescope provides powerful 8-power optics, yet slips into your pocket. Ideal for travel, hiking or nature study. For a larger field, quick-change to the 6x extra-wide view 18mm lens. Pulls in the action at football, hockey, and shows. 24mm coated lens provides 435 ft. viewing area at 1000 yds., 18mm coated lens gives 575 ft. viewing area. With soft zippered case, wrist strap. Imported. Shpg. wt., 1 lb.

99 F 72159 ..... Net 12.95

THEATER AND SPORTS GLASSES

- Weighs Less Than 3 oz. With Case

Only **7.95**

Designed to be worn like ordinary eyeglasses, each optic individually focuses to match personal viewing requirements: can also be worn by people who require prescription glasses. Distortion-free lenses magnify 2.8 times. Soft rubber eye shields on each eyepiece cushions glasses against wearer's face. Carrying case and neck chain. Shpg. wt., 12 oz.

99 F 72175L ..... Net 7.95

LAFAYETTE OPTICAL MICROMETER

- Direct measurements to .005"
- Measures Diameters - Radii - Angles
- Linear scale in inches

High quality optical micrometer using a triplet lens system of approximately 7 power. Triplet system affords a wide flat field of view. Extremely accurate reticle of etched glass. 0.5 inch linear scale calibrated to .005 inch. 10 mm scale calibrated to .2 mm. Hole diameters from 1/64 to 1/16" and from .005 to .05". Thickness scales from 1/64 to 1/4". Radii from 1/16 to 3/8" and angles from 0 to 90°. Accurate to edge of 1" field. Adjustable focus. Complete with leather case. Imported. Shpg. wt., 8 oz.

99 F 70757L ..... Net 7.95

2X BARLOW LENS

3.95

Provides greater eye relief even on short focal length eyepieces. Sharpens definition and reduces image deterioration by permitting use of lowpower eyepieces to achieve high magnification. This also provides for greater illumination and a wider field. Accepts eyepieces of 24.5-mm (.97") O.D. and fits draw tubes of that size. Imported.

99 F 70542 Shpg. wt., 1 lb. ..... Net 3.95

MAGNA SIGHT-MASTER 3-D BINOCULAR MAGNIFIER

- Leaves Hands Free
- Reduces Eyestrain
- 3-Dimensional
- Can be Worn With or Without Glasses

As Low As **4.95**

A precision optical instrument enabling anyone to do very close work and see it clearly in 3 dimensions. Adjusts to any head size comfortably. No moving parts to replace. Ideal for hobbyists, repairmen, inspectors and technicians. Available in 4 sizes. Imported. Shpg. wt., ¾ lb.

15 F 20055	1.75X, 14" Working Distance	Net 4.95
15 F 20063	2.25X, 10" Working Distance	Net 4.95
15 F 20071	2.75X, 8" Working Distance	Net 5.49
15 F 20089	3.5X, 4" Working Distance	Net 5.99

PROJECT-A-SCOPE

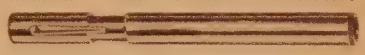
- Projects Giant Pictures in Color or Black and White
- Films or Negatives Not Needed

Handsome projector molded of heat and abuse resistant, hi-impact plastic for long life. Casts sharp, giant-size enlargements on any white wall or screen in brilliant color or black and white. Simple to operate. Can be used by students, artists, lecturers and demonstrators. Children can project comics or story books to amuse themselves and their friends. Uses ordinary household bulbs. U/L listed. 110 volts, AC-DC. Shpg. wt., 2 lbs.

15 F 50011 ..... Net 5.95

PEN-SCOPE

1.98



- 8 Power Telescope
- 30 Power Microscope

The 8 power telescope with adjustable sliding focus barrel that extends to over 8 inches, collapses to 5⅛" and fits easily in pocket. Barrel slips off to convert to a 30 power microscope. Nickel-plated metal case with pocket clip. Dia. only 5/16". Imported.

99 F 71987L Shpg. wt., 8 oz. ..... Net 1.98

4X RIFLESCOPE

6.95

- Internal Adjustments
- Lightweight—only 6½ ozs.
- Cross Hair Reticule
- Hard Coated Lenses

Popular, all-around scope for the small game hunter. Bright field, approx. 30 feet at 100 yards. Eye relief distance from 3½ to 4½ inches. Eyepiece diameter, 1" tube diameter ¾". Hard coated, achromatic lenses reduce glare. Internal windage and elevation adjustments for positive "zero-in." Fine, cross hair reticule pinpoints target. Featherweight, weather-resistant, precision built. Easy, fast installation with all .22's with grooved receivers, some air rifles. Imported. Shpg. wt., 12 oz.

99 F 71607 ..... Net 6.95

3-7X 20MM ZOOM RIFLE SCOPE

10.95

- Cross Hair Reticule
- Hard Coated Lens
- Internal Windage And Elevation

Now, a zoom rifle scope especially designed for .22's. Hard coated lenses feature finest quality optics with constant brilliant sharp sighting through full power range. Field of view: 30 ft. at 100 yds. @ 3 power, 16.8 ft. at 100 yds. @ 7 power. Fine cross hair reticule pinpoints target. Easy, fast installation with all .22's that have grooved receivers. Internal windage and elevation adjustments for positive "zero-in." Eyepiece diameter: 1". Tube diameter ¾". All parts and components are precision built and weather resistant. Eye relief is 2 to 3". Imported. Shpg. wt., 12 oz.

15 F 64012 ..... Net 10.95

Lab and Field Research Equipment

80-WATT ULTRASONIC CLEANER

- High Capacity—½-Gallon Tank
  80-watt Average Output Generator

A new standard of time-saving, immaculate cleaning. A special transducer located in the solvent tank is excited by an ultrasonic generator (at 90,000cps). It sets the solvent in agitation, producing microscopic bubbles (cavitation) which disintegrate dirt particles. Soil can be removed from the finest crevices without damage to delicate parts. Ultrasonic Cleaner consists of a 80-watt pulse generator and a 1/2-gallon cleaning tank. Tank constructed of stainless steel with 4A grade polish. Specifications: Input 110-117V, 50/60 cycles; Output 90 kc—80 watts, avg., 320 watts peak. Generator size: 12L x 9¾W x 7"H. Tank size: 6¼L x 7W x 6½"H. Complete with 4' connecting cable. Exterior of Tank and generator finished in baked enamel gray. See listing below for solvents. Shpg. wt., 28 lbs.

15 F 85017W ..... Net **149.95**

120-WATT ULTRASONIC CLEANER

- 1½ Gallon Tank

High capacity cleaner similar to above, widely used in electronics, automotive and other precision instrument fields. Valuable in all areas of applied medicine. Polished stainless steel tank size (inside): 12¾x7x8½" high. Generator output: 90 KHz @ 120 watts average. 480 watts peak. 32-page manual. Shpg. wt., 37 lbs.

15 F 85033W No Money Down* ..... Net **259.95**

Ultrasonic Cleaning Chemicals. Shpg. wt., 10½ lbs. per gal.

15 F 85041 Ammoniated Detergent, 1 gal. ..... Net **5.80**
15 F 85058 Detergent Concentrate, 1 gal. ..... Net **5.50**
15 F 85066 Zero Residue Fast Dry Solvent, 1 gal. ..... Net **5.50**

A

B

40-WATT ULTRASONIC CLEANER

A **Model LP-1HD.** Completely self-contained easy-to-handle ultrasonic cleaner capable of serving a variety of cleaning applications. Automatic 5-minute time switch turns unit off when cleaning cycle is finished. Control dial for Low and High Power Operation. Stainless Steel worktop and sides protect unit against spills and splashes. One-Pint Stainless Steel cleaning tank cannot be marred or harmed by any normaal cleaning agent or solvent, warm or cold. Ideal for removing grease, tar, wax, sulphides, fluxes, and fingerprints from components, miniature mechanisms and a variety of other precision parts. Generator Freq.: 90 KHz., RF input power: 40 watts. Uses no tubes or transistors. Dimensions 9½x5x4⅝". See listing above for solvents. Shpg. wt., 7½ lbs.

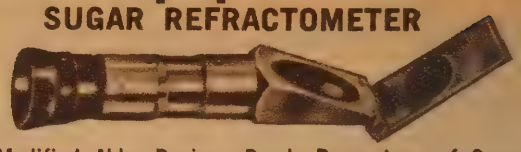
15 F 23026 No Money Down* ..... Net **74.95**

20-WATT HOME ULTRASONIC CLEANER

B **Model LP-2.** A low cost ultrasonic cleaner that has most of the advantages of larger models. A convenient 3⅛" diameter x 1½" deep round Pyrex Beaker with standoffs may be filled, emptied and objects rinsed without moving the basic cabinet. The cleaning liquid is cavitated at an ultrasonic frequency of 90 kHz (nominal). With automatic overheat cutoff. Uses no tubes, transistors or complicated electronic circuitry. Entire cleaner is housed in an attractive metal and stainless steel cabinet measuring 6"x4"x4". See listing above for solvents. Operates on 110 volts 60 Hz AC. Shpg. wt., 5½ lbs.

15 F 23034 No Money Down* ..... Net **42.95**

SUGAR REFRACTOMETER



- A Modified Abbe Design—Reads Percentage of Sugar in Solution
- Completely Portable—Fits in Pocket
- Accuracy ± 0.2% for Low Range Instruments—± 0.5% for High Range

An accurate hand sugar refractometer. Designed for accurate measurements of the percentage of sucrose or dissolved solids in solution. Particularly suited to the sugar industry. Permits accurate measurements, in the field, of sugar percentage in fruits and vegetables. Equally suitable for use in the "juice" industry, in canning plant lab, candy, chocolate and jelly industries, soft drink plants, breweries, argricultural as well as in other phases of chemistry and clinical pathology. Simple in operation—no moving parts except the focusing eyepiece. Completely color corrected optical train, perfectly clear field. Range of 0-32%, reads directly to 0.2%, easily estimated reading to 0.1%. Accuracy ±0.2%. Includes adjusting screw driver, temperature correcting tables, leather carrying case. and straps. Imported. Shpg. wt., 1¼ lbs.

99 F 70369L No Money Down* ..... Net **39.95**

DIRECT VISION SPECTROSCOPE

- Focusable Field

A simple accurate instrument for the spectroscopic analysis of emission spectra from light sources, vaporized chemical salts, solids, liquids and the Solar Spectrum. Convenient for experimental and student use. A broad dispersion field of high intensity is obtained from several dispersing prisms of matched glass, while a high grade optical system yields good resolution, sufficient to separate 5769.6A° from 5790.6A° in the spectrum of a fluorescent lamp. The slit is preset and can be focused sharply by means of an eye piece draw-tube, assuring easy viewing and establishment of Fraunhofer lines of the Solar spectrum or bright lines of the emission spectra. Metal parts are made of chrome-plated, corrosion-proof brass. Supplied in fitted case. Imported. Shpg. wt., 10 oz.

99 F 70773L ..... Net **21.75**

ULTRA-VIOLET HAND LAMP

An economical, compact, self-contained source of both short wave and long wave ultra-violet light of medium intensity. For lab, home and field use where high intensity is not required. Operates from either AC house current or batteries. Easily carried—weighs only 1 lb., 14 ozs. Portability extends its uses. Typical applications: fluorescence demonstrations, mineral determination, prospecting. Special circuit has been designed for high efficiency, low drain operation. Tubes are easily replaced. Separate, extra large filters for short wave and long wave and switch for independent operation of each source. Includes 6 identified mineral samples and a 12-page book which describes some of the many uses of ultra-violet radiation. Comes complete ready for use—for 110-120 volts 50/60 cps. AC. Less batteries (2-45V "B" batteries required for portable use). Battery adapter case optional. Size: 5½ x 2 x 8½". Shpg. wt., 4 lbs.

15 F 45045 ..... Net **34.95**

Battery Adapter Case with adjustable shoulder strap. Shpg. wt., 1¾ lbs.

15 F 45052 ..... Net **7.75**

45-Volt "B" Battery (2 required for battery operation).

32 F 48101 Shpg. wt., 2¼ lbs. ..... Net ea. **2.97**

U/V FLUORESCENCE ACCESSORY SET

Contains 16 different items including: invisible water paint (4 colors), invisible tracer powder, invisible writing ink, phosphoragram, UV transmitting and absorbing clear plastic, invisible dye, 10 yds, fluorescent elastic cord. 48-page "Story of Black Light" book of experiments. (Not illustrated). Shpg. wt., 2½ lbs.

15 F 45060 ..... Net **7.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

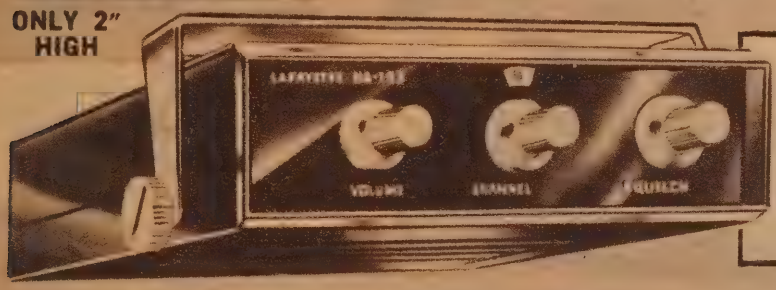
MONITOR

Business Service
Taxicabs
Railroads
Auto Emergencies
Police Department
Fire Department
Special Emergency
Local Government

LAFAYETTE
VHF Monitor Receivers

Police and Fire Solid State Mobile FM Monitor Receivers

ONLY 2" HIGH



ONLY **99.95**
No Money Down*

6-CHANNEL CRYSTAL CONTROLLED

Model HA-39	Model HA-42	Model HA-45	Model HA-46	Model HA-153	Model HA-155	Model HA-159
39MHz - 40MHz	42MHz - 43MHz	45MHz - 46MHz	46MHz - 47MHz	153MHz - 155MHz	155MHz - 157MHz	159MHz - 164MHz

- Instantaneous Operation—No Warm-up
- Double Conversion Superheterodyne Receiver
- 12 Volts DC (Neg. or Pos. Ground) or 117 Volts AC with Optional Solid-State Power Supply
- Very Low Battery Drain • Variable Squelch
- Sensitivity: 0.7 μv For 20db Quieting
- Listen to U.S. Weather Bureau Reports on 162.55 MHz with Model HA-159 in Many Parts of the Country

This superbly engineered, solid state, crystal controlled FM receiver enables superior, accurate monitoring of Fire, Police, Local Government, Special Emergency, etc. Its superior solid state circuitry permits instantaneous operation—no loss of precious time due to warmup . . . permits immediate response to emergencies! The compact, miniature size makes it ideal for car, truck and boat, as well as for home and office with the optional solid state matching AC power supply. Six crystal-controlled channel capability permits operation on up to 6 frequencies with highly accurate optional crystals.

Model HA-39: For 39 to 40 MHz Operation.
99 F 26023W Less Crystals ..... Net **99.95**
Model HA-42: For 42 to 43 MHz Operation.
99 F 26031W Less Crystals ..... Net **99.95**
Model HA-45: For 45 to 46 MHz Operation.
99 F 26049W Less Crystals ..... Net **99.95**
Model HA-46: For 46 to 47 MHz Operation.
99 F 25884W Less Crystals ..... Net **99.95**
Model HA-153: For 153 to 155 MHz Operation.
99 F 25868W Less Crystals ..... Net **99.95**
Model HA-155: For 155 to 157 MHz Operation.
99 F 25876W Less Crystals ..... Net **99.95**

Features an exceptionally sensitive double conversion superheterodyne circuit with 0.7μv sensitivity for 20 db quieting. Designed and built for reliable, trouble-free performance, the receiver uses rugged, heat resistant Silicon Mesa transistors in all critical areas (oscillator, RF and IF). Very low current on 12 volts DC permits continuous monitoring in mobile operation for long periods of time . . . even with the motor switched off! Complete with built-in 3 x 5" speaker and mobile mounting bracket. Size: 6W x 8D x 2"H. Imported. Shpg. wt., 5 lbs.

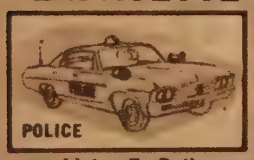
Model HA-159: For 159 to 164 MHz.
99 F 26098W Less Crystals ..... Net **99.95**

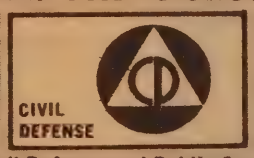
HB-502B: 117V AC Sturdy attractive matching power supply for base station operation. 6Wx7⅞Dx2¾"H. Imported.
99 F 32088W Shpg. wt., 5 lbs. ..... Net **19.95**

CRYSTAL CERTIFICATE for "HA" MONITOR RECEIVERS. Send filled-out certificate, one for each crystal, to manufacturer. Mfr. will ship crystal directly to you, postage prepaid, within a maximum of 30 days.

CERTIFICATE. Specify Exact Operating Frequency. **No C.O.D.**
40 F 82111Y ..... Net **5.95**

LAFAYETTE Hand-Held FM/VHF Police and Fire Monitor Radios





- **Listen To Police and Fire Calls • Monitor Civil Defense and Public Services**
- **Receive Regional U.S. Weather Bureau Forecasts on 162.55 MHz †**

Only an alert and informed citizen can keep up with the electrifying happenings of our everyday life. Two superb Lafayette FM/VHF receivers bring you live coverage of your city or town's daily drama on either 146-175 MHz or 27-50 MHz police and fire bands. †146-175 MHz receiver tunes to 162.55 and 163.275 MHz U.S. Weather Bureau weather reports and disaster alarms in many parts of the country. Has a built-in 2½" speaker plus an external earphone jack for convenient private listening. Rugged construction and sleek styling combine to give a clear professional type appearance. Operates on 4 penlight batteries (included with set). This ultra-compact unit also features a built-in swivel telescoping antenna and provision for an external antenna. With batteries and carrying strap. Size: 6x2x1⅝". Imported Shpg. wt., 1¼ lbs.
99 F 35313L 146-175 MHz FM VHF Receiver ..... Net **17.95**
99 F 35339L 27-50 MHz FM VHF Receiver ..... Net **17.95**

HIGH BAND
146-175 MHz
17.95 with batteries and carrying strap

LOW BAND
27-50 MHz
17.95 with batteries and carrying strap

ACCESSORIES FOR HAND HELD FM VHF RECEIVERS

Stock No.	Description	Shpg. Wt.	Net Ea.
99 F 35362	117 VAC Adapter	12 oz.	3.95
99 F 62580	Extra "AA" Batteries (4 required)	3 oz.	.10
40 F 79018	Earphone for Private Listening	2 oz.	.59

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE
VHF Monitor Receivers

MONITOR

State, County and Municipal Police
Fire Department
Civil Defense
Trucking
Highway Maintenance
Forestry
Aviation
Conservation
Petroleum and Industrial Activities
Railroads

NEW! POLICE AND FIRE DUAL BAND SOLID STATE FM RECEIVER

2 RECEIVERS IN 1 — 2 BANDS: 30-50 MHz, 152-174 MHz — 2 Crystal Channels In Each Band

Model PF-200

ONLY **99.95**

No Money Down*

- Operates on 117VAC and 12 VDC
- 1 IC + 1 FET + 13 Transistors + 9 Diodes
- Separate, Large AM and FM Tuning Dials
- Sensitivity, Less Than 1 μV for 20 db Quieting
- Tape Recorder Output Jack
- Headphone Jack for Private Listening

Receives U.S. Weather Bureau Reports

CRYSTAL CONTROL PLUS TUNEABLE RECEPTION

Lafayettes' superb dual band, FM monitor receiver has been especially engineered for outstanding performance and dependability. The PF-200 covers both the high and low VHF communications bands, is fully tuneable and can be crystal controlled for reception of any two frequencies in either band. It also tunes to and receives 162.55 MHz U.S. Weather Bureau reports in parts of the country where these reports are broadcast. The PF-200 features a highly sensitive superheterodyne circuit that includes tuned RF and mixer stage with F.E.T., 3 ceramic IF filters for exceptional selectivity, and an integrated circuit for efficient FM detection. Its 100% solid state design offers top reliability and instantaneous monitoring of, and response to, emergencies. Built-in universal power supply assures continuous monitoring under any conditions since it operates on both 117VAC and 12 VDC (negative ground only.) The front panel features two large individual tuning dials for low and high bands, 2 selector switches for Xtal or tuneable reception, one for each band, and a variable Squelch control that lets you silence the receiver during no signal conditions. The PF-200 is also distinguished by professionally designed neatly contrasting front panel, knobs and enclosure. A large built-in speaker, an external phone jack for private listening and a tape recorder output jack are also included. Size: 13¾Wx7$^{13}/_{32}$Dx4$^{13}/_{16}$"H. Shpg. wt., 10 lbs.

99 F 25983WUX Less Crystals, **for Crystals See Below** .... Net **99.95**

Ground Plane Antennas Shpg. wt., 4 lbs.

40 F 01178W 30-50 MHz ..... Net **8.95**
40 F 01160W 130-174 MHz ..... Net **7.50**
40 F 13017W Window Antenna for 30-50 MHz wt. 2 lbs. .... Net **7.95**

POLICE AND FIRE SINGLE BAND SOLID STATE FM RECEIVERS

4 IC's + 13 Transistors + 9 Diodes + 2 Thermistors

Model PF-30
30-50 MHz

Model PF-60
152-174 MHz

ONLY **79.95**

No Money Down*

- 4 IC's Plus 12 Transistors For PF-30
- 117 VAC and 12 VDC Operation
- Phone Jack For Private Listening
- Tape Recorder Output Jack

CRYSTAL CONTROL PLUS TUNEABLE RECEPTION

An advanced solid-state single band FM monitor receiver that covers the high or low bands with excellent sensitivity. These monitors are fully tuneable or can be crystal controlled on a single frequency. Outstanding performance results from meticulously engineered solid state superheterodyne circuitry that includes 4 IC's in the IF stages, plus tuned RF and mixer stages. Its solid state circuit permits instantaneous monitoring of, and response to, emergency situations. Features rugged design for trouble-free operation and has universal power supply for either normal 117 VAC operation or 12 VDC battery operation for field use or during emergencies. Model PF-60 can receive 162.55 MHz U.S. Weather Bureau reports in many parts of the country. Front panel controls included are Variable Squelch, On-Off Volume, Tuning and Selector (Tune Xtal). Size: 13¼Wx7½Dx6"H. Imported. Less crystal.

99 F 25900WUX PF-60 152-174 MHz Shpg. wt., 16 lbs. ..... Net **79.95**
99 F 25918WUX PF-30 30-50 MHz Shpg. wt., 16¼ lbs. ..... Net **79.95**
40 F 01160W Ground Plane Antenna 130-174 MHz, wt., 1 lb. Net **7.50**
40 F 01178W Ground Plane Antenna 30-50 MHz, wt., 4 lbs. Net **8.95**
40 F 13017W Window Antenna 30-50 MHz, wt., 2 lbs. ..... Net **7.95**

CRYSTAL CERTIFICATE FOR PF-200, PF-60, AND PF-30

Send filled-out certificate, one for each crystal, to manufacturer. Manufacturer ships crystal directly to you, postage prepaid, within a maximum of 30 days.

40 F 82103Y CERTIFICATE Specify Exact Operating Frequency. No C.O.D. ..... Net **5.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

MONITOR

Business Service
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Auto Emergencies

Police Department
Fire Department
Special Emergency
Local Government

LAFAYETTE
VHF Monitor Receivers

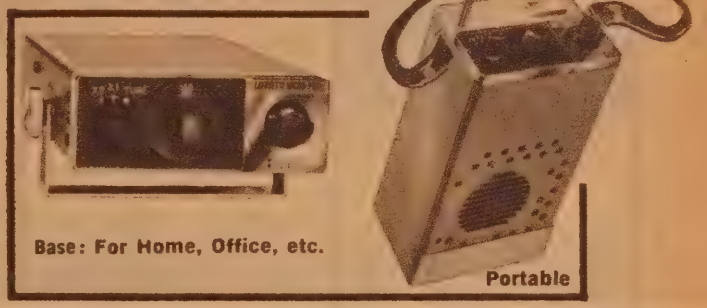
POLICE AND FIRE SOLID STATE MOBILE MONITOR RECEIVERS

ONLY 1 3/4" HIGH

MICRO P-100 (148-174 MHz)
MICRO P-50 (30-50 MHz)

Mobile: For Car, Truck, Boat, etc.

NEW LOW PRICE!
NOW ONLY **69.95** No Money Down*
SAVE $20.00



Base: For Home, Office, etc.

Portable

TUNEABLE PLUS 2 CRYSTAL POSITIONS

- Hear U. S. Weather Bureau Forecasts on MICRO P-100‡
- 1 FET plus 14 Transistors plus 9 Diodes

Self-Contained 117 VAC and 12 VDC Supply

Discover the everyday heroics in your community! Listen and thrill to the excitement of urgent police broadcasts and of fire squads in action! Hear industrial, public safety, ambulance, transportation and other public service radio communications. Monitor the U.S. Weather Bureau forecasts and disaster warnings on the MICRO P-100. Hear all this and more on Lafayette's MICRO P-100 and MICRO P-50 miniature solid state monitor receivers. Their compact size (1¾H x 4⅞W x 7⅜"D) permits convenient mobile and base operation. Exceptional features include tuneable plus 2 crystal receive positions, better than 1 μV sensitivity for 20db S/N, 3 ceramic IF filters for exceptional selectivity, variable squelch, built-in fused AC and DC power supplies, 2 watt audio output, SO-239 antenna jack, and space-age styling with attractive illuminated dial. Supplied with AC and DC cables plus mobile mounting/base station stand bracket. For 117 VAC., 60 Hz or 12 VDC (Negative Ground). Easy, portable operation with optional battery operated portable power pack. Imported. Shpg. wt., 5 lbs.

99 F 26122W MICRO P-100 (148-174 MHz) ..... Net **69.95**
99 F 26064W MICRO P-50 (30-50 MHz) ..... Net **69.95**
HB-509A Portable Battery Pack with shoulder strap, battery strength indicator and antenna. Less batteries. Shpg. wt., 3½ lbs.
99 F 32260 ..... Net **19.95**
Alkaline Batteries for HB-509A. (8 req.) Shpg. wt., 4 oz. ea.
99 F 63802 ..... Net ea. **.44**
CRYSTAL CERTIFICATE FOR MICRO P-100 and MICRO P-50. Send filled-out certificate, one for each crystal, to manufaturer. Mfr. will ship crystal directly to you, postage prepaid, within a maximum of 30 days.
Certificate. Specify Exact Monitoring Frequency. No C.O.D.
40 F 82103Y ..... Net ea. **5.95**

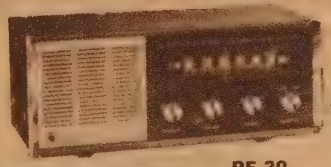
‡Consult your local weather bureau concerning reception in your area.

ECONOMY SYSTEMS WITH "MICRO" AND "PF" MONITOR RECEIVERS

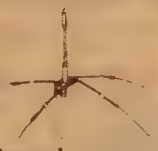
Low Band Antenna

MICRO P-100

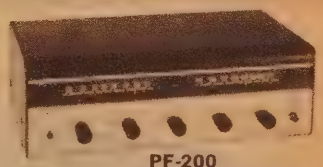
High Band Antenna



PF-30



Ground Plane



PF-200

MOBILE STATIONS

- MICRO P-100 Receiver (148-174 MHz)
- High Band Mobile Antenna, Roof or Trunk Mount, Complete with Cable

40 F 92003WXM Shpg. wt., 6 lbs. **Net 73.95**

Package Price 73.95
No Money Down*
Save 1.95 from individual catalog prices

- MICRO-P-50 Monitor Receiver (30-50 MHz)
- Low Band Mobile "Rapid-Grip" Trunk Lid Mount Antenna (30-36 MHz)
- 20 Ft. Coaxial Cable Assembly

40 F 92011WXM Shpg. wt., 7¾ lbs. **Net 81.95**

Same as 40 – 92011WXM except with 36-42 MHz antenna. Shpg. wt., 7¾ lbs.
40 F 92029WXM ..... Net **81.95**

Same as 40 – 92011WXM except with 42-50 MHz antenna. Shpg. wt., 7¼ lbs.
40 F 92037WXM ..... Net **81.95**

Package Price 81.95
No Money Down*
Save 2.90 from individual catalog prices

BASE STATIONS

- PF-60 High Band Receiver (152-174 MHz)
- High Band Ground Plane Antenna
- 50 Ft. RG-8/U Low Loss Coaxial Cable

40 F 90403WXM Wt., 21¼ lbs. .... Net **92.95**

Package Price 92.95
No Money Down*
Save 3.00 from individual catalog prices

- PF-30 Low Band Receiver (30-50 MHz)
- Low Band Ground Plane Antenna
- 50 Ft. RG-8/U Low Loss Coaxial Cable

40 F 90411WXM Wt., 24½ lbs. .... Net **93.95**

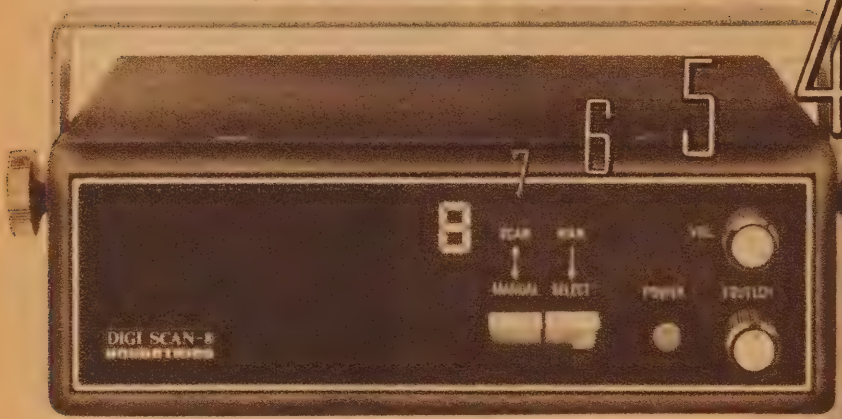
Package Price 93.95
No Money Down*
Save 3.45 from individual catalog prices

- PF-200 Dual Band Monitor Receiver
- Low Band Ground Plane Antenna
- High Band Ground Plane Antenna
- 2 ea. 50 ft. RG-8/U Coaxial Cable

40 F 01210WXM Wt., 28 los ..... Net **127.95**
SAVE 5.45 from individual catalog prices.

*See Page 11 for Full Credit Details on Easy Pay Plan

DIGI SCAN-8
by UNIMETRICS

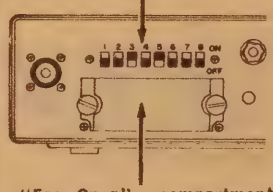


4 3 2 1

THE FIRST
8-CHANNEL VHF/UHF CRYSTAL CONTROLLED FM RECEIVER/SCANNERS with
DIGITAL READOUT!

"Drop-In" Interchangeable Front End Modules For Converting the Digi Scan-8 to either Low VHF/FM, High VHF/FM, or UHF/FM.

Individual channel "Lock-Out" Switches for channel programming.



"Easy-Open" compartment allows for instant crystal changing. **No soldering required!** No Removing Cabinet!

3 Models to Choose from:
- Low Band VHF/FM—30-50 MHz
- High Band VHF/FM—147-174 MHz
- UHF/FM—450-470 MHz

As Low As 139.95 Includes AC Cable, DC Cable, and Mounting Bracket.

- Digital Read-Out Indicates the Channel Receiving as signal
- Automatic Scanning Stops When a Signal is Received, Continues Scanning After Transmission is Over
- Listen to Police and Fire Calls on any one of 3 Bands
- Manual Channel Selection
- Variable Squelch Control
- Will Operate on 12 volt DC or 117 VAC

Digi Scan-8 is the ultimate in an 8-channel, crystal controlled FM Monitor Scanner. Digi Scan-8's exclusive bold flashing digital readout indicator automatically seeks a voice signal on any of eight programmed channels. Digital Readout indicates which channel is receiving, and after transmission is over, automatically continues scanning. The exclusive "Drop In" front end modules offer amazing versatility and economy. Easy interchangeable front end modules convert any Digi Scan-8 for either low band FM, high band VHF/FM, or UHF/FM monitoring. The unique individual channel "Lock Out" switches permit programmed listening. Ultra sophisticated solid state engineering will enable superior and accurate monitoring of the Public Service Band, which includes Fire, Police, Local Government, Special Emergency, VHF/FM Marine, Weather, and many other exciting channels. Deluxe features include: double conversion superhetrodyne circuit with .5 μV sensitivity for 20 db quieting, variable squelch control, pushbutton switches for selecting automatic scanning or manual scanning mode, separate push-button On/Off switch, "Easy Open" compartment for instant crystal changes, built-in speaker plus back panel external speaker jack and professional PL-259 antenna jack, and attractive vinyl and metal cabinet with die-cast front panel. The all solid state circuit permits very low current on 12 volt DC for continuous monitoring with very little battery drain. Digi Scan-8 comes complete with all mounting hardware, AC and DC line cords. Size: 9W x 3¼H x 7"D. Shpg. wt., 5½ lbs. Imported. For 117 VAC 60 Hz and 12 VDC.

SPECIFY FREQUENCY COVERAGE WHEN ORDERING. TOTAL FREQUENCY SPREAD SHOULD NOT EXCEED 8 MHz. NO C.O.D.'s.

40 F 69001Y	Digi Scan-8	For 30-50 MHz	139.95
40 F 69043Y	Digi Scan-8	For 147-174 MHz	139.95
40 F 69027Y	Digi Scan-8	For 450-470 MHz	154.95

Accessories For Digi Scan-8

Interchangeable Front End Modules. Shpg. wt., 6 oz. Imported.

40 F 69035Y	For 30-50 MHz	12.95
40 F 69043Y	For 147-174 MHz	12.95
40 F 69050Y	For 450-470 MHz	22.95

Crystals for Digi Scan-8 Monitor Receivers. Specify exact Frequency. Allow 3 weeks for Delivery.

40 F 69068Y ..... Net 6.75

NEW REGENCY 8 Channel 2-Band Hi/Lo Monitor Scanners

169.95 ea. Less Crystals

- Automatic Cross Band Scanning
- Instant-On Solid State Circuitry

3 Models

TMR8H/LL	144-174MHz/33-39MHz
TMR8H/LM	144-174MHz/37-43MHz
TMR8H/LH	144-174MHz/41-47MHz

Three models to choose from. Automatic Cross Band Scanning. Automatically Monitors (SCANS) any mixture of 8 high and low band FM channels, or Manual Pushbutton Channel Selection. Illuminated read-out lights indicate receiver is scanning for signals. When receiving a signal, it locks on, listens to signal until transmission is over, then resumes scanning. Audio Output: 5 watts; Sensitivity: Low Band—0.5 μV, High Band—0.7 μV. AC or 12 VAC Mobile operation. Comes complete with AC or DC power cords, mobile mounting bracket, removable telescope antenna, 4" built-in speaker and external speaker terminals. Size: 2½ x 5½ x 7½". Shpg. wt., 7 lbs. For 117 VAC or 12 VDC. Specify High Band Frequency Coverage. Frequency Spread should not exceed 8 MHz. No C.O.D.'s (Allow 3 weeks for delivery.)

Stock No.	Model		Net ea.
40 F 60232Y	TMR8H/LL	144-174MHz/33-39MHz	169.00
40 F 60240Y	TMR8H/LM	144-174MHz/37-43MHz	169.00
40 F 60257Y	TMR8H/LH	144-174MHz/41-47MHz	169.00

Crystal Certificate for above models. Fill-out one for each crystal, send directly to manufacturer.

40 F 82103 ..... Net 5.95

Depend On Lafayette For Quality Communications Equipment

VHF Police—Aircraft Receivers and Converters

REGENCY TUNEABLE FM/VHF RECEIVERS

- MR-33D Tuneable 30-50 MHz
- MR-10D Tuneable 152-174 MHz

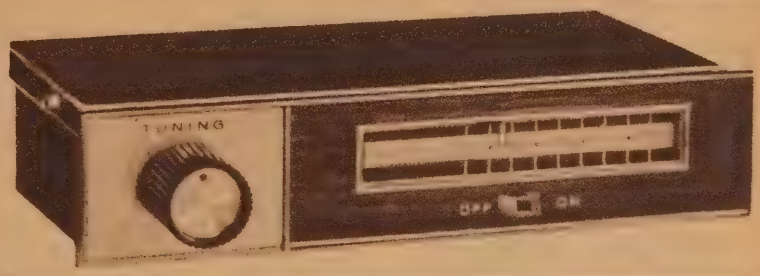
84.95 ea.

Extra sensitive FM receivers for police and fire departments, Civil Defense, and industry use. Ideal for any type of fixed or portable application. 3-gang tuning condenser. Sensitivity of 4 μv or less for full 20 db quieting. Adjustable squelch eliminates noise between transmissions. Built-in 5" speaker, 8 watt output. Illuminated slide-rule dial for night operation. Two-tone metal cabinet 11¼ x 7⅞ x 6½". For 105-125 volts 60 Hz AC only. U.L. listed. Shpg. wt., 11 lbs.

MODEL MR-10D 152-174MHz
40 F 60216WX No Money Down* ..... Net 84.95

MODEL MR-33D 30-50 MHz
40 F 60224WX No Money Down* ..... Net 84.95

SOLID STATE MOBILE FM-VHF LOW AND HIGH BAND POLICE TUNERS



- Connects to Existing 12 Volt Neg. Ground AM Car Radio
- Listen to Police Calls, Fire Calls, Mobile Phones
- Tuneable—No crystals required

Three Models To Choose From
Model PC-200: 30-38 MHz
Model PC-201: 37-50 MHz
Model PC-202: 150-174 MHz†

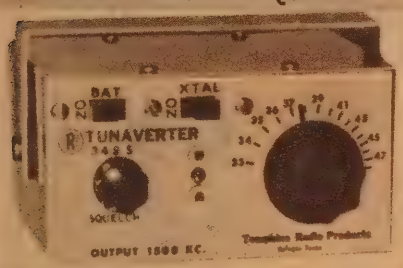
† Plus Continuous U.S. Weather Bureau Broadcasts on 162.55 MHz

YOUR CHOICE **39.95 ea.**

Hear police calls, fire calls, and mobile phones on your AM car radio. Deluxe solid-state FM-VHF High and Low Band Tuners mount under the dash. Tuneable—requires no crystals, no batteries, no special antenna. Connects in minutes to your existing AM auto radio and antenna. 3 models to choose from: Model PC-200 tunes 30-38 MHz, Model PC-201 tunes 37-50 MHz. Model PC-202 tunes 150-174 MHz, plus continuous U.S. Weather Bureau Broadcasts on 162.55 MHz, Automatic noise limiter provides exceptionally fine reception of all signals. Specifications: 8 transistors, 4 diodes. Sensitivity 2 μv at 20db of quieting. Converts FM signals to 870 kHz AM. Smartly styled chrome and rich walnut grain front panel. Compact—only 6½" x 3½" x 1½". For 12 volt Neg. ground systems. Shpg. wt., 3 lbs.

40 F 36018 Model PC-200—Tunes 30-38 MHz No Money Down* ..... Net 39.95
40 F 36026 Model PC-201—Tunes 37-50 MHz No Money Down* ..... Net 39.95
40 F 36034 Model PC-202—Tunes 150-174 MHz No Money Down* ..... Net 39.95

DELUXE MOBILE FM-VHF POLICE TUNAVERTERS with SQUELCH



44.95 ea. Made in U.S.A. No Money Down*

- Tuneable And Crystal Control
- Solid-State Circuitry
- For High and Low Band Police, Fire, Aircraft
- Plugs Into Your Regular AM Car Radio
- Operates Off 12 Volt Negative Ground Car System

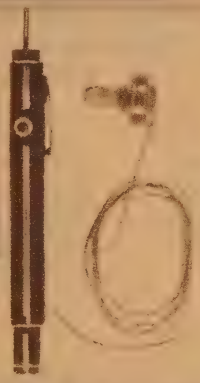
Tuneable converter that enables your regular car AM radio to receive Police and Fire frequencies. Drift free monitoring with FET transistor oscillator. 3 gang tuning capacitor. Completely tuneable or crystal controlled operation. Built in squelch. Comes complete with 24" special low capacity coax cable with Motorola plugs on each end of the cable ready to plug into your auto radio. 2½" x 3½" x 4½". Operates from 12V negative ground car battery. Shpg. wt., 2 lbs.

STOCK NO.	TUNES		NET
40 F 20079	Police	150-164 MHz	44.95
40 F 20053	Police	33-48 MHz	44.95

Crystals for Tunaverters—specify exact frequency, allow 3 weeks for delivery.
40 F 20061Z ..... Net 5.10

"MINI" POCKET SOLID-STATE AM-VHF AIRCRAFT RECEIVER

11.95 With Earphone for Private Listening and Batteries



"Mini" Solid State aircraft radio receiver. Pocket size, covers standard aircraft band 108-136 MHz. Listen to aircraft in flight, or airport towers from up to 10 miles away. Features variable tuning, 4½" whip antenna, and earphone. Includes 2 Mallory MS41 batteries. Imported.
40 F 21002L Shpg. wt., 1/2 lb. ..... Net 11.95

Package of 6 extra batteries
32 F 46931 Shpg. wt., 1/2 lb. ..... Net 1.80

NEW MOBILE AM-VHF AIRCRAFT TUNAVERTER With SQUELCH

44.95

- Tuneable and Crystal Control

Listen to the 118 to 128 MHz aircraft frequencies on your AM car radio. Comes with all cable connections. For 12 volts Neg. ground systems only. Size: 2½ x 3½ x 4½". Shpg. wt., 2 lbs.
40 F 20095 No Money Down* ..... Net 44.95

Crystals for above—specify exact freq.
40 F 20061Z No Money Down* ..... Net 5.10

REGENCY AR-136 AM-VHF AIRCRAFT MONITOR RECEIVER

99.95 No Money Down*

- Listen To Airplanes In-Flight
- Listen To Control Towers
- Electronic Squelch
- Nuvistor RF Amplifier
- Frequency Range 108-136 MHz

A deluxe 9-tube "Flight Monitoradio" for use in the home, office, by pilots, flight schools and clubs. Includes all ILS, radar approach, UNICOM, Omnirange (VOR), control tower, private, commercial and military air craft communications. VHF frequency range 108 to 136 MHz. Sensitivity 1μV. Features nuvistor RF stage, fully tuned 2nd rf stage, built-in 5" speaker, noise squelch, tone and volume controls and illuminated slide rule dial. Blue vinyl laminated steel cabinet. Size: 12⅛W x 6¼H x 6⅜"D. For 105-125V 60 Hz AC. Shpg. wt., 16 lbs.
40 F 60158WX ..... Net 99.95

* See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Monitor VHF and UHF Antennas

DELUXE LAFAYETTE MOBILE FM VHF ANTENNAS

LOW BAND MOBILE ANTENNAS

6.95 With 12" Cable

- For 130-174MHz
- For 450-470MHz

Mobile roof or trunk mount for 130-174MHz or 450-470 MHz operation. Terminates in 3/8" bolt. Whip has set screw-type adapter for easy tuning. Comes with 12' RG-58U cable and PL259 connector pre soldered to the antenna. Length 21½". Shpg. wt., 1 lb.
40 F 01137W ..... Net 6.95

HIGH BAND MOBILE ANTENNA

12.95 Less Cable

- For 30-50MHz
- Features "Rapid-Grip" Trunk-Lid Mount

3 deluxe new base loaded FM-VHF mobile antennas to choose from—30-36MHz, 36-42MHz, 42-50MHz. All 3 antennas include "Rapid-grip" trunk lid mounts for simple and easy installation. No holes to drill. Provides ideal omni-directional signal pattern. Consists of weatherproof phasing transformer, stainless steel whip and cadmium plated "rapid-grip" mount. Overall length 43". Wt. 2 lbs.
40 F 01145W 30-36MHz ..... Net 12.95
40 F 01152W 36-42MHz ..... Net 12.95
40 F 01129W 42-50MHz ..... Net 12.95

20' Coaxial Cable Assembly for above antennas. Terminate with PL-259 on one end and universal lugs on other end.
42 F 70021 ..... Net 2.95

LOW-BAND 30-50 MHz FM-VHF WINDOW MOUNT ANTENNA

8.95

- Perfect for Apartment Applications

Especially designed for apartment installation where other outdoor antennas can not be used. May be cut to resonate at any desired frequency from 30 to 50MHz. To receive signals below 30MHz, simply leave antenna at maximum length. Comes with angle mount bracket for ledge mounting. Shpg. wt., 2 lbs.
40 F 13017W ..... Net 8.95

LAFAYETTE DUAL BAND FM-VHF INDOOR MONITOR ANTENNA

8.95

- For 30-50MHz 130-174MHz

Dual band indoor antenna enables you to operate your VHF FM communications receiver without having to put up an outdoor antenna. Consists of 2 section stainless steel whip with center loaded coils for 30-50MHz and 130-174MHz. Overall length 48". Lug-type connector. Imported. Shpg. wt., 3/4 lb.
99 F 26106 ..... Net 8.95

LAFAYETTE MONITOR FM-VHF GROUND PLANE ANTENNAS

AS LOW AS **7.50**

Model LR-145 High Band Monitor

For 130-174 MHz and 450-470 MHz. Lightweight, omni-directional vertical ground plane antenna. 4 Radials are of stainless steel construction. Radiator is of chrome plated brass and highly corrosion resistant. Coaxial fitting on antenna base directly accepts the standard PL-259 coaxial plug. U-bolts are provided to accept up to 1⅛" diameter masts. Shpg. wt., 2 lbs.
40 F 01160W ..... Net 7.50

Model LR-40 Low Band Monitor

For 25-50 MHz. Omni-Directional vertical ground plane antenna. 3-solid aluminum radials, cadmium plated steel mounting brackets. Lug-Type connector. U-Bolt supplied to accept up to 1⅛" masts. Tuning Chart supplied. Shpg. wt., 4 lbs.
40 F 01178W ..... Net 9.50

LAFAYETTE "RANGE-BOOST"™ 2 BAND FM VHF GROUND PLANE COMMUNICATIONS ANTENNA

19.95

- For 30-50MHz, 130-174MHz
- Boost your FM Receiving Range

An exceptionally efficient ground plane antenna for operation between 30 to 50HMz and 130 to 174 MHz (on the high band, maximum antenna cable length to receiver should be 50 ft. for best efficiency). Comprised of 4 easily assembled drooping elements tuned to 30 MHz and a vertical radiator with a matching transformer and a low and high band collinear collector. Ideal for use with Lafayette FM communications receivers. Constructed of heavy-duty aluminum alloy rods and stainless steel tip section. Antenna comes complete with mounting bracket for 1" pipe or 1¼" tubing. Shpg. wt., 6 lbs.
40 F 01053WX ..... Net 19.95

UHF Monitor Antennas—Base and Mobile

LAFAYETTE "UHF/RANGE BOOST" 450-470 MHz MONITOR BASE ANTENNA

NEW!

24.95

- 4db Receive Gain Over 1/4 Wave Antenna
- Clamp Onto Any Mast Up to 1½" Diameter
- DC Grounded Shunt Fed for Lightning Protection

Get exceptionally high performance! Consists of two 1/2 wavelengths, employing both impedance matching and high Q phasing coils, encased in a weatherproof jacket. Precise factory tuning makes cutting unnecessary. All fittings are made of chrome plated brass for reliable operation and longest possible life. Shunt fed DC grounding provides lightning protection. Gain: 4 db over 1/4 wave antenna across entire band; VSWR: 1.5:1 or better; Antenna Power Rating: 100 Watts: Input Impedance: 50 ohms. Use RG-58/U cable with PL-259 coaxial connector. Shpg. wt., 4 lbs.
40 F 01202W ..... Net 24.95

ANTENNA SPECIALISTS ASP 542 450-470 MHz MOBILE ANTENNA

NEW!

16.95

With Quick Grip Trunk Lid Mount No Holes to Drill

Includes 17 ft. RG-58/U Cable and PL259 Connector

- 3 db Gain Doubles Effective Radiated Transmitter Power
- VSWR: 1.5:1 or Better
- Hi Q Phasing Coil

An exceptionally versatile 3 db gain, 450 to 470 MHz mobile heavy-duty antenna designed to fit every professional vehicular requirement. 3 db gain doubles effective radiated transmitter power. Phasing coils are shock-resistant, weatherproof, mounted in the center of the radiating element and encased in jackets. Whips are stainless steel and feature an adapter providing 1¼" adjustment for exact field frequency tuning by raising or lowering the bottom rod without cutting. Input Impedance: 50 ohms; Antenna Power Rating: 100 Watts.Wt., 3 lbs.
40 F 13256W ..... Net 16.95

Lafayette Supplies Antennas and Accessories at Low Prices

SHORTWAVE-AMATEUR-AM-BROADCAST-WEATHER AND MARINE BANDS

LAFAYETTE
Amateur, SWL Gear

HA-600A **PRODUCT DETECTOR FOR SSB/CW**

NEW! 5 Band AM/CW/SSB Solid-State Amateur And SW Receiver

- 10 Transistors, 2 FET's, 7 Diodes, and 1 Zener Diode
- Mechanical Filter for Exceptional Selectivity
- Huge Edge-Illuminated Slide Rule Dial with "S" Meter
- 117-Volts AC and 12-Volts DC Negative Ground Operation
- Full 24½ Inches of Bandspread On 10-80 Meter Bands
- Automatic Series Gate Noise Limiter With AVC on AM

5 BANDS INCLUDE

BAND A: 150 kHz to 400 kHz
BAND B: 550 kHz to 1600 kHz
BAND C: 1.6 MHz to 4.8 MHz
BAND D: 4.8 MHz to 14.6 MHz
BAND E: 10.5 MHz to 30 MHz

Only
99.95
No Money Down*

The HA-600A general coverage receiver combines the latest solid state electronics with sleek, modern appearance to achieve a superb blend of performance and style. Advanced circuitry utilizes two Field Effect Transistors in the front end RF stages to assure high sensitivity with lowest noise factor. 10 high performance transistors and 8 diodes compliment the FET's to provide sharp response with exceptional stability. Series-Gate noise limiter and automatic volume control circuitry provide efficient noise and audio blasting suppression on AM. Built-in variable BFO permits clear reception of code and single sideband signals. 455 kHz mechanical filter assures superior selectivity. Receiver's operation is virtually undisturbed by harmonics or noise from antenna to speaker. Rear panel accessory socket provides convenient connection for audio output, 12 VDC, ground and AVC line, along with receiver muting connections. Huge flywheel operated slide rule dial has easy-to-read illuminated main tuning, logging, and bandspread scales. Electrical bandspread features wide calibration for easier tuning of crowded ham bands. Operates from 117 VAC 60 Hz or 12 VDC (negative ground only) . . . perfect for emergency use! Imported. Shpg. wt., 25¾ lbs.
99 F 25991WUX ..... Net **99.95**

Matching 3 x 5-inch speaker in handsome cabinet.
40 F 09056 ..... Net **8.95**

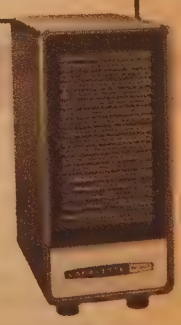
SPECIFICATIONS

Sensitivity: 1μv at 10 db signal to noise ratio. **Selectivity:** ± 6 KHz at 60 db down, ± 2 KHz at 6 db down. **Intermediate Frequency:** 455 kHz. **BFO Frequency:** 455 kHz ± 2.5 kHz. **Antenna Impedance:** 50—400 ohms. **Audio Power Output:** 3-watts at 4 ohms. **Speaker Impedance:** 4, 8, and 500 ohms. **Headphone Impedance:** 8 ohms. **Receiving Modes:** AM-CW-SSB. **Power Requirements:** 105-120 Volts 60 Hz (17 watts max.) 12 Volts DC (650 ma. max.). **Size:** 15W x 9¾D x 8¼"H.

Model HE-48B MATCHING AMATEUR SPEAKER

- Excellent Speaker for Lafayette or Other Receivers Which Require External Speaker
- Large 3 x 5 Inch Permanent Magnet Speaker

ONLY
8.95



Made in U.S.A. **HE-48B**

A quality 3x5-inch permanent magnet speaker designed into a handsomely styled cabinet with attractive finish. Provides clean, crisp, and clear audio response—even during single sideband reception. Made for Lafayette or other manufacturer's receivers which need external speaker provisions. Voice coil impedance: 8 ohms. Size: 7⅝Hx3½Wx5¼"D. Shpg. wt., 2½ lbs.
40 F 09056 ..... Net **8.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

The World At Your Finger Tips!

BRING HISTORY MAKING NEWS INTO YOUR HOME . . . FROM THE FAMOUS CAPITALS OF THE WORLD!

LAFAYETTE Explor-Air Mark V Shortwave + AM Broadcast Receiver

Only **54.95** No Money Down*

5 BANDS

Broadcast + 4 Exciting International Shortwave Bands

- 550 to 1600 kHz
- 9.45 to 9.8 MHz
- 5.9 to 6.25 MHz
- 11.45 to 12 MHz
- 15.05 to 15.5 MHz

SUPERHETERODYNE— Not Super-Regenerative!

Listen to world-wide exciting current events right in your own home . . . hear the actual broadcasts from the major news centers around the world in English and foreign languages; BBC London, Radio Moscow and many others.

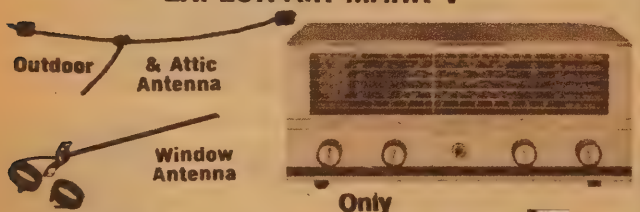
The Explor-Air Mark V receiver is refined in its ability to bring in stations loud and clear and features simplicity of operation. In addition to the standard AM broadcast frequencies, the receiver is designed to tune the popular international shortwave broadcast bands on 49, 31, 25 and 19 meters (each band occupies a select portion of the full shortwave spectrum) through the use of individual tuned circuits for each of the five bands. For greater ease of tuning on congested bands each shortwave band has been extended to cover the entire width of the 0 to 100 logging scale.

NOT A KIT— COMPLETELY WIRED

Operating features on the receiver include a self-contained 4" dynamic speaker, built-in loopstick antenna, large illuminated slide-rule dial calibrated in frequency and indicating place names, a front panel headphone jack for optional silent listening, controls for Volume Off/On, Tone and Band Selection, plus rear panel connection for external shortwave antenna. **SPECIFICATIONS:** Full coverage on 5-bands; AM Broadcast (0.55 to 1.6 MHz), and International Shortwave on 49 Meter (5.9 to 6.25MHz), 31 Meter (9.45 to 9.8MHz), 25 Meter (11.45 to 12 MHz,) and on 19 Meter (15.05 to 15.5MHz). Receiver is AC transformer powered with efficient superheterodyne circuitry. Complete with beautiful walnut grained metal cabinet. For 105-125V., 50/60 Hz AC. Size: 14Wx8Dx6"H. Imported. Shpg. wt., 13½ lbs.

99 F 25850WUX **54.95**

ECONOMY SHORT-WAVE PACKAGES WITH EXPLOR-AIR MARK V



Explor-Air Mark V plus Shortwave Window Antenna — Only **61.95** — SAVE 2.95 From individual catalog prices.

40 F 90148WXM Shpg. wt., 16½ lbs. **No Money Down*** .... Net 61.95

Explor-Air Mark V plus Shortwave Outdoor and Attic Antenna — Only **58.95** — SAVE 2.95 From individual catalog prices.

40 F 90122WXM Shpg. wt., 15½ lbs. **No Money Down*** ... Net 58.95

HY-GAIN SW-9 SHORTWAVE WINDOW ANTENNA

• Includes Universal Window Mounting Bracket

Only **9.95**

The ideal shortwave antenna for window installations, where roof-top antennas are impractical or cannot be used. Provides broadband performance comparable with other larger installations. Consists of one 9 foot aluminum tubular element with a universal mounting bracket and feedline. Simple to install. Answers the problems of apartment dwelling SWL's. Shpg. wt., 3 lbs.

40 F 31183W ..... Net 9.95

HY-GAIN SW-6 SHORTWAVE ANTENNA

6.95

A completely assembled antenna, ready to install. Scientifically tuned for 1.8 to 30 MHz coverage. Can be installed on any existing structure: pole-to-pole, pole-to-tree, garage-to-house, under the eaves, in the attic . . . all provide excellent reception. Consists of 50 ft. copper wire attached at both ends to low-loss styrene insulators. 15' weather-proof rope on each insulator, plus lead-in feedline. Shpg. wt., 2 lbs.

40 F 31175 ..... Net 6.95

*See Page 11 for Full Credit Details on Easy Pay Plan

HEAR . . .

Sensational, Live, History Making World Events . . .

Superb Hi-Fi FM Musical Programs . . .

Weather, Marine and AM Broadcasts . . .

RIGHT IN THE COMFORT OF YOUR HOME!

LAFAYETTE 7-Band Professional AM-FM Hi-Fi, Shortwave and Weather Receiver Explor-Air Mark VI

7 BANDS

Hi-Fi FM-AM Broadcast — Shortwave — Weather and Marine Bands

1	Weather/Marine	150-400kHz	5 Shortwave	9.45-9.85MHz
2	AM Broadcast	550-1600kHz	6 Shortwave	11.85-12.05MHz
3	FM Broadcast	88-108MHz	7 Shortwave	15.05-15.55MHz
4	Shortwave	5.9-6.25MHz		

Our Low, Low Price

79.95

No Money Down*

★ **Thrill To Live Broadcasts of World-Shaking Events!**
★ **Relax With The Magnificent Sound of FM Hi-Fi Music!**
★ **Hear Latest Weather & Marine Reports!**
★ **Enjoy Popular AM Local News, Sports, etc.**

Hear exciting International news on this specialized International coverage receiver from: Prague, Berne, Berlin, BBC, London, Havana, Vatican, Moscow, Rio, Canada, Japan, Bucharest, Mexico, France, Athens, etc.

- 17 Transistors, 6 Diodes, 2 Thermistors
- Attractive Front Panel with Large Illuminated Slide-Rule Dial
- Illuminated Jewel Band Indicators
- Private Listening Headphone Jack
- Built-in FM and AM Antennas
- Tape Record Output Jack
- 105-125VAC/50-60 Hz; 24VDC

The Lafayette Explor-Air Mark VI is a professionally designed FM, AM, Shortwave and Weather receiver with such advanced features as individually tuned circuits for each band, automatic volume control, 455kHz ceramic filter for superior selectivity, tuned RF stage for outstanding sensitivity, and a 'Shock-free'' high voltage transformer-operated power supply. Seven full dial bands offer extra-wide station separation; illuminated wide-view slide rule dial is labeled with clearly visible names of primary cities and countries. The back panel has terminals for external AM and FM antennas; tape recorder output jack; 8-ohm extension speaker jack; speaker fuse and 24 volt DC input connection. Attractive styling includes brushed aluminum trim and control panel, and oiled walnut wood sides. **SPECIFICATIONS:** two built-in 4" PM speakers. **FM Sensitivity:** 2μv or less. **Cross Modulation:** 70 db. **De-emphasis:** 75 microseconds. **Distortion:** 1% or better @ 20 μv. **Image Ratio:** 45 db. **Antenna Impedance:** 300 ohms. **AM: Suppression @ 10V** 35 db. **Shortwave:** as low as 2 μv sensitivity. **Size:** 14¾x6⅛x9⅞"D. Imported. Shpg. wt., 17¾ lbs.

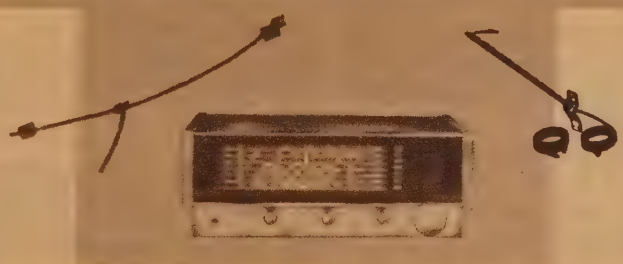
99 F 26015WUX ..... **Net 79.95**

SAVE ON THESE ECONOMY EXPLOR-AIR MARK VI SYSTEMS!

Only 82.95 **No Money Down***

SAVE 3.95 **From Individual Catalog Prices!**

Explor-Air Mark VI
Shortwave Outdoor and Attic Antenna
Shpg. wt., 19¾ lbs.
40 F 90163WXM ..... **Net 82.95**



Only 85.95 **No Money Down***

SAVE 3.95 **From Individual Catalog Prices!**

Explor-Air Mark VI
Shortwave Window Antenna
Shpg. wt., 20¾ lbs.
40 F 90171WXM ..... **Net 85.95**

***** *See Page 11 for Full Credit Details on Easy Pay Plan*

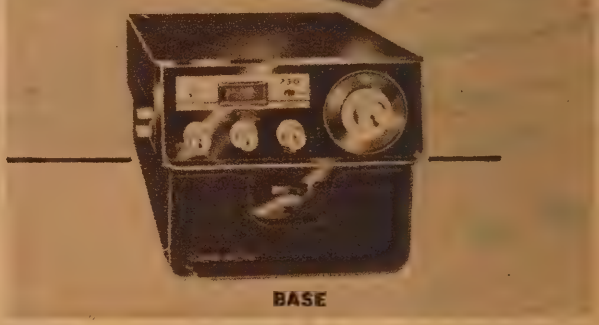
LAFAYETTE
Amateur Gear

6-METER SOLID-STATE MOBILE TRANSCEIVER *With Built-in V F O*

MOBILE

HA-750

PORTABLE



BASE

Only
119.95
No Money Down*

- 5-Watts DC Input—
- 18-Transistors, 8-Diodes, 2-Zener Diodes
- Tuneable Receiver, Xtal/VFO Transmitter
- ±200kHz Vernier Receiver Tuning
- Sensitivity Less Than 1μv for 10db S/N

Years of engineering research in 2-way communications brings you a major breakthrough in size, performance, and pricing of 6-meter 2-way gear . . . the HA-750. Fully transistorized 50-52 MHz circuitry features selectable single knob VFO receiver/transmitter tuning with vernier offset or crystal controlled transmitter with tunable receiver operation. Fine features include illuminated "S"/"PRF" meter, spot switch, series gate automatic noise limiting, built-in 3x5" speaker, and relay switching. 5-watt transmitter draws less than 1 ampere on full transmit. May be used as a 2.5 watt public address amplifier with external speaker. Supplied complete with DC power cable, mobile mounting bracket, and plug-in PTT dynamic microphone. Size: 2⅜Hx6¼Wx8"D. Imported. Shpg. wt., 7½ lbs.
99 F 26056WUX For Negative Gnd. Only ..... Net **119.95**

MODEL HB-502B CHARGER/AC POWER SUPPLY for 117 Volts AC operation. Charges nicad batteries used in portable power pack.
99 F 32088W Shpg. wt., 5 lbs. ..... Net **19.95**

MODEL HB-506 PORTABLE DC POWER PACK Attaches to HA-750 for convenient portable operation. Less Batteries.
99 F 31544 Shpg. wt., 2 lbs. ..... Net **19.95**
"C" Dry Cell for HB-506 Power Pak (8 required)
99 F 62572 ..... Net ea. .14 Lots of 10 Net **1.20**
99 F 63802 Alternate "C" Alkaline Cell (8 required) ..... Net ea. .44

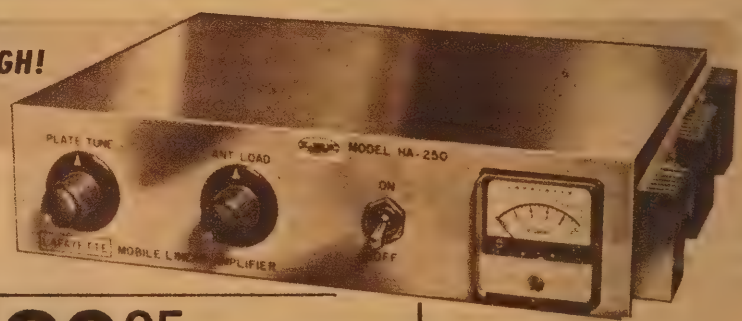
CRYSTAL CERTIFICATE FOR HA-750. Send filled-out certificate, one for each crystal, to manufacturer. Mfr. will ship crystal directly to you, postage prepaid, within a maximum of 30 days.
Certificate. Specify exact Operating Frequency. No C.O.D.
40 F 57014Y ..... Each Net **4.95**

LAFAYETTE 6-METER "RAPID-GRIP" MOBILE ANTENNA. Wt., 2 lbs.
40 F 01095 Less Cable Assembly ..... Net **11.95**
42 F 70021 20 Ft. RG-58/U Mobile Cable Assembly ..... Net **2.95**

100-WATT MOBILE LINEAR AMPLIFIER Model HA-250

SMALL...COMPACT ONLY 2 INCHES HIGH!

Convert Flea Power To Real Power!



- Covers 20-54 MHz . . . 6, 10, 11 and 15 Meters (Not Permitted on 11 Meters Class D (CB) Operation in U.S.A.)
- No External Switching Required
- Will Work On Any Signal of 1 to 10 Watts — AM, FM, SSB or DSB, and CW
- Completely Self-Contained 12 Volt Power Supply

89.95
No Money Down*

Boost flea power to real high power for extended range and better readability. Provides up to 100 watts PEP (50 Watts DC) input into a 50 ohm load (with 8 watts RF drive). Unique RF sensing circuit automatically switches in linear when transmitter is activated. Absolutely no external switching is necessary. Built-in relay directly connects antenna to input SO-239 coaxial socket when receiving. No internal connections are required to your existing equipment. Simply insert the unit in series with your transmitter (or transceiver) and antenna and you're on the air with a real punch. Circuitry is broadbanded so only one tune-up is usually necessary on any band. Illuminated front panel meter indicates relative RF strength of linear's output signal when linear is on, or exciter's relative RF signal strength when linear is off. Self-contained power supply utilizes a high efficiency toroid power transformer. Ruggedly designed chassis with oversized heat sinks assures sturdy and cool operation. Supplied with comprehensive manual, fused DC power cables and mounting bracket. **Size:** 7"D x 9"W x 2"H. Made in U.S.A. Shpg. wt., 5½ lbs. 12 Volt DC Negative Ground Only.
40 F 01061WUX ..... Net **89.95**

SPECIFICATIONS: Frequency Coverage: 20-54 MHz. **Plate Power Input:** 50 Watts (100 Watts PEP). **Minimum RF Drive:** 1 Watt. **Maximum RF Drive:** 10 Watts. **Input Impedance:** 50 Ohms. **Output Impedance:** 40-600 Ohms (50 Ohms Nominal). **Amplification Modes:** AM, FM, SSB or DSB, CW. **Power Requirement:** 11.5-14.5 Volts DC (Neg. Ground only).

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE 6 Meter Amateur Transceiver

BUILT-IN VFO

ONLY

129.95

Model HA-460
50-52 MHz.

- Dual Conversion with Crystal Controlled 2nd Converter
- Built-in Solid State 12 V.D.C. and 117 V.A.C. Power Supplies
- Built-in Low Pass TVI Filter
- Tuned Nuvistor Front End
- 20 Watt DC Input—2E26 Final
- Air Variable Antenna Load and Plate Tuning
- Illuminated "S" and RF Output Meter
- Front Panel Speaker
- Front Panel Crystal Socket
- Frequency Spotting Switch

Exciting 6-meter transceiver features a powerful plate modulated 20 watt DC input transmitter and stable VFO with its own frequency control knob. Tune up is fast and efficient with broad-banded driver and multiplier stages. Shielded low pass filter minimizes TVI problems. Dual conversion receiver utilizes a crystal controlled 2nd converter. Nuvistor RF amplifier's sensitivity is less than 1 μV. for 10 db signal to noise ratio. Selectivity at 8 kHz is 35 db. Effective automatic noise limiter eliminates most types of QRM. Other features include spotting switch, use of standard 8 MHz crystals with front panel crystal socket; illuminated meter that reads S units on receive and RELATIVE RF output on transmit; plug-in encapsulated dust free relay switching; front panel earphone jack; push-pull audio amplifier; and rugged push-to-talk ceramic mike with coiled cord and plug. Going mobile? the HA-460 comes with both 117 V.A.C. and 12 V.D.C. (positive or negative ground) built-in solid state power supplies. Supplied with AC + DC power cords, mike and mobile mounting bracket. Size: 12¼Wx5¼Hx3¾"D. Imported. Shpg. wt., 24 lbs. 4 oz.

Lafayette Model HA-460—6 Meter Amateur Transceiver for 50.0-52.0 MHz. No Money Down*
99 F 25793WUX ..... Net **129.95**

CRYSTAL CERTIFICATE. Send filled-out certificate, one for each crystal, to crystal manufacturer. Manufacturer will ship crystal directly to you, postage prepaid, within a maximum of 30 days. Specify Fundamental Frequency.
40 F 54037Y No C.O.D.'s ..... Net **2.95**

Lafayette 6-Meter "Rapid-Grip" Mobile Trunk Antenna. Less Cable.
40 F 01095 Shpg. wt., 2 lbs. ..... Net **11.95**

20 Ft. RG-58/U Cable Assembly.
42 F 70021 ..... Net **2.95**

6-80 Meter SSB/AM/CW Solid-State Amateur Receiver

6 AMATEUR BANDS INCLUDING 6 METERS

SENSATIONAL LOW PRICE!

ONLY **129.95**

MODEL HA-800

★ Product Detector for SSB/CW
★ Built-in 100 kHz Crystal Calibrator
★ Operates on 117 VAC or 12 VDC

14-TRANSISTORS + 3-FET's + 7-DIODES

Instantaneous Cool Performance

- Two 455 kHz Mechanical Filters For Sharp Selectivity
- FET's For Automatic RF Overload Protection
- Zener Voltage Regulated Power Supply
- Series Gate Automatic Noise Limiting
- Illuminated Calibrated "S" Meter
- Dual Conversion On All Bands
- Huge Edge-Illuminated Slide Rule Dial

The Lafayette Model HA-800 receiver covers the 80 through 6 meter amateur bands with outstanding reception of CW, AM, and SSB signals. Tuned RF and 1st mixer stages combine with an FET to provide high front end selectivity and sensitivity of .5 μv on 15 and 10 meters, less than 1 μv on 80, 40 and 20 meters, and 2.5 μv on 6 meters. Product detector and BFO assure crisp CW and clear SSB. Built-in 100 kHz frequency calibrator provides accurate pre-selection (supplied less crystal). Rear panel accessory socket provides convenient connection for audio output, 12 volts DC, ground, and receiver muting. Front panel earphone and rear panel tape output jacks. Operates from 117 VAC 50/60 Hz. or 12 volts DC. Imported. Size: 15Wx9¾Dx8¼"H.
99 F 25942WUX Shpg. wt., 24¾ lbs. ..... Net **129.95**

Model HE-48B 3x5" Matching 8 ohm Speaker
40 F 09056 Shpg. wt., 4 lbs. ..... Net **8.95**

100 KHz. Calibrator Crystal for HA-800 Receiver
40 F 09015L ..... Net **4.95**

**See Page 11 for Full Credit Details on Easy Pay Plan*

High Performance Amateur and SW Receivers

Deluxe Drake Model R-4B Triple Conversion Receiver

475.00

- Solid State Linear Permeability Tuned VFO
- Noise Blanker on CW, SSB, AM
- Crystal Lattice Filter

Triple conversion with exceptional features. Covers 80, 40, 20, and 15 meters completely. and 28.5-29 MHz. Segment of 10 meters with crystals furnished. Ten accessory crystal sockets for any ten additional 500 kHz ranges from 1.5-30 kHz with the exception of 5.0-6.0 MHz. Selectivity control with 4 bandwidths: .4 kHz., 1.2 kHz., 2.4 kHz., and 4.8 kHz. Pass band tuning permits SB selection without returning and adjustment. Noise blanker, notch filter, 100kHz crystal calibrator. Crystal lattice filter 1st IF. Crystal oscillator and low frequency VFO outputs are pre-mixed. Receives SSB, AM, CW and RTTY with full RF gain. Product detector for SSB/CW—diode detector for AM. Transcieve capability: transceives with T-4XB or T-4X transmitters. S-meter. Less speaker. 60 watts. 120/240VAC, 50/60 Hz. 5½H x 10¾W x 11⅝"D. Shpg. wt., 19¾ lbs.
40 F 65306WX No Money Down* ..... Net **475.00**
Model MS-4 Matching Speaker for R-48. Wt., 9½ lbs.
40 F 65041W ..... Net **22.00**

DRAKE 2C SSB/AM/CW RECEIVER

255.00

- Solid State AVC
- Product Detector For SSB/CW
- 3 Bandwidths of Selectivity

Covers the 80, 40, 20 and 15 meter ham bands plus 28.5 to 29.0 MHz of 10 meters with crystal furnished. Also tunes any 500 kHz range between 3.0 and 30 MHz with accessory crystal. Features include: USB/LSB, CW, AM, RTTY with full RF gain; solid state AVC with fast attack and slow release for SSB, or, fast release for high break-in CW; solid state audio with 1.8 watts output; selectivity control provides bandwidth choice of .4, 2.4, and 4.8 kHz. Set has 50 kHz selectable-passband filter and accurate S-meter. Rear panel jacks for antenna, loudspeaker, external muting and sidetone. Size: 11 5/16Wx6 9/32Hx9 9/32"D. Shpg. wt., 15 lbs.
40 F 65280WX No Money Down* Net **255.00**
Model 2-CS Matching Speaker for 2-C.
40 F 65298W Shpg. wt., 6 lbs. .... Net **22.00**

DRAKE SW4A SW RECEIVER

299.00

- Dual Conversion
- Crystal Lattice Filter
- Direct Frequency Dialing

Superb reception of European LF, American MF, and International SW broadcast bands. Frequency Coverage: .15-.5,.5-1.0, 1.0-1.5, 6.0-6.5, 7.0-7.5, 9.5-10.0, 11.5-12.0, 15.0-15.5, 17.5-18, 21.5-22 and 25.5-26.0 MHz with crystals supplied. Crystal sockets are provided for coverage of any three additional 500 kHz ranges between 1.5 and 30 MHz except 5.0-6.9 MHz. Has S meter for signal strength indication. Preselector provides superb sensitivity. Crystal high frequency oscillator. Amplified AVC. Solid-state AF output. Impedance: 4-ohms. For 120/140VAC., 50/60 Hz. Size: 5½H x 10¾ W x 11⅝"D. Shpg. wt., 18 lbs.
40 F 65330WX No Money Down* Net **299.00**
MS-4 Matching Speaker. Shpg. wt., 9½ lbs.
40 F 65041W ..... Net **22.00**

NEW DELUXE DRAKE SPR-4 COMMUNICATIONS RECEIVER

449.00

- AM, CW, SSB, (Upper and Lower)
- Four-Pole Crystal Lattice Filter
- Product Detector for CW and SSB

Deluxe communications receiver. Covers 150-500 kHz; .5-1.0, 1.0-1.5, 6.0-6.5, 7.0-7.5, 9.5-10, 11.5-12, 15-15.5, 17.5-18 21.5-22 MHz. Sensitivity: 0.25 μV for 10 db S+N/N on SSB and CW; AM: .5 μV with 30% mod., gives 10 db S/N. 1st IF: 5645 kHz 4-pole crystal lattice filter; 2nd IF 50 kHz 4-pole hi-Q ferrite LC filter. Calibration: ±1 kHz at nearest 100 kHz calibration point. Includes S meter, preselector control, and AVC on AM, CW and SSB. Input impedance: Approx., 50 ohms. Output Power: 3-watts into 4-ohms. For 120VAC or 12VDC. Size: 5½Hx10¾x12¼"D. Shpg. wt., 19 lbs.
40 F 65421WX No Money Down* Net **449.00**
MS-4 Matching Speaker. Shpg. wt., 9½ lbs.
40 F 65041W ..... Net **22.00**

HAMMARLUND HQ-200 GENERAL COVERAGE RECEIVER

249.95

Continuously tunable from 540 kHz to 3 MHz with five bands. Electrical bandspread calibrated for all amateur bands from 80 thru 10 meters. Eight tubes plus 5 diodes. Zener regulated and temperature compensated high frequency oscillator. Selectivity continuously variable from 12 kHz (AM) to 2.9 kHz (SSB) and 100 Hz (CW). Q multiplier operates independently of BFO. BFO variable ±2 kHz. Other features include antenna trimmer, AVC, series noise limiter, product detector, and "S" meter. Sensitivity: better than 0.5 μv. for CW and SSB. Audio output: 2.5 watts (EIA). Power requirements: 117/230 volts AC 50/60 Hz. Sizes: 16½Wx8Hx9⅛"D.
40 F 28924WX Shpg. wt., 22 lbs. Net **249.95**
Model S-101 Speaker for HQ-200
40 F 28932W ..... Net **19.95**

HALLICRAFTERS SX-133 GENERAL COVERAGE RECEIVER

249.95

Deluxe four band superhet receiver tunes 535 kHz to 31.5 MHz. Covers foreign and domestic short-wave broadcasts, amateurs, aircraft and marine plus standard AM. Receives code (CW), voice (AM), and single sideband (SSB), selectable upper or lower. Calibrated electrical bandspread on the 80, 40, 20, 15, 10 meter amateur bands, citizens band and the 49, 31, 25, and 19 meter shortwave bands. Fine features include selective crystal filter, calibrated BFO, product detector, antenna trimmer, "S" meter, effective noise limiter, and crystal calibrator. For 117 VAC 50/60 Hz. Size: 18⅞Wx8Hx9¾"D. Shpg. wt., 35 lbs.
40 F 25656WX No Money Down* Net **249.95**
Speaker for SX-133. Shpg. wt., 4 lbs.
40 F 09056 ..... Net **8.95**

AMECO R-5A 5-BAND GENERAL COVERAGE RECEIVER

99.95

Fine receiver for the short wave listener and ham. Covers .54 to 54 MHz. in five bands. Includes all amateur bands from 160 to 6 meters including the 27 MHz. Citizens Band and 2-way Monitor frequencies from 30-50 MHz. Fully transistorized with built-in power supply—no warm up necessary. Features 2 IF stages for high selectivity, 6" slide rule dial, electrical bandspread, noise limiter, BFO for CW reception, headphone jack for private listening, and jack for external Q multiplier. Controls: main tuning, bandspread, volume, BFO tuning, band switching, RF gain plus switches for power, ANL and AM/CW. Vinyl covered metal cabinet. Size: 12x6x9". For 117 Volts AC. Shpg. wt., 12 lbs.
40 F 10542WX No Money Down*..... Net **99.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

SWAN and DRAKE Amateur Transceivers

SWAN 260 "Cygnet" 5-BAND 260 WATT COMPLETELY SELF CONTAINED SSB TRANSCEIVER

435.00 with Mike • Built-In AC and DC Power Supplies and Speaker

The Cygnet features full frequency coverage of the 10, 15, 20, 40, and 80 meter bands with a power input rating of 26^ watts P.E.P. in the single sideband mode, and 180 watts CW input. Crystal lattice filter at 5500 kHz is used in both transmit and receive modes and provides excellent selectivity with a 2.7 kHz bandwidth at 6 db down. Receiver sensitivity is better than ½ microvolt — great for pulling in those DX signals. Temperature compensated on all bands. Solid state oscillator circuitry with zener diode regulation permits wide variation in supply line voltage without frequency shift. Unwanted sideband suppression is —45 db, carrier suppression is —60 db, and distortion products are down approximately 30 db. Supplied complete with all power cords and carrying handle; thus making it one of the most versatile and portable sets on the market. Dimensions: 13Wx5½Hx11"D. Shpg. wt., 27 lbs. For 117 VAC, 60 Hz and 12 VDC.

40 F 70173WX No Money Down* ..... Net **435.00**

NEW SWAN Cygnet 270B SSB Transceiver—Deluxe version of Model 260 Features Sideband Selection, AGC, ALC, 100KC calibrator. For 117VAC, 60 Hz only. Shpg. wt., 28 lbs.

40 F 70207WX ..... Net **499.00**

NEW Deluxe SWAN 500CX 5-BAND SSB TRANSCEIVER

- 550 Watts SSB Input
- 360 Watts CW Input
- 125 Watts AM Input
- Crystal Lattice Filter

565.00

Deluxe 5-band SSB transceiver for fixed, mobile, or portable operation. Using a pair of 6LQ6 tetrodes the final amplifier operates with increased efficiency and power output on all bands. The 500CX is conservatively rated at 550 watts P.E.P. on sideband; 360 watts CW input and 125 watts AM. Full 5 band frequency coverage: 3.5-4.0 MHz, 7.0-7.5 MHz, 13.85-14.35 MHz, 21-21.5 MHz, 28-29.7 MHz. Features: New Automatic Gain Control circuit, Amplified Automatic Level Control, Improved Product Detector circuit, carrier suppression exceeding 60db. Selectable upper and lower sideband, 100 kHz crystal calibrator, automatic noise limiter, increased VFO stability, crystal lattice filter, provision for internal speaker. Sensitivity is better than .5 μv. Rejection better than 100 db. Precision tuning mechanism, Built-in accessory socket for external VFO. 16x15¼x8¼". Shpg. wt., 21 lbs.

40 F 70199WX No Money Down* ..... Net **565.00**

ACCESSORIES FOR SWAN 500CX AND 500C

40 F 70090WX 177Xc AC Power Supply & Speaker, 22 lbs. Net **105.00**
40 F 70066WX 14-117 12VDC Power Supply, Wt., 20 lbs. .. Net **130.00**
40 F 70074 VX-11 Plug-in Vox Adapter, Shpg. wt., 1½ lbs. Net **35.00**

DRAKE MODEL TR-4 SSB/AM/CW TRANSCEIVER

- Full Frequency Coverage 10-80 Meters
- Automatic TR Switching on CW
- CW Side Tone Oscillator
- Vox or PTT on SSB or AM
- Solid-State VFO
- Adjustable Pi-Network
- New IF Noise Blanker

699.95

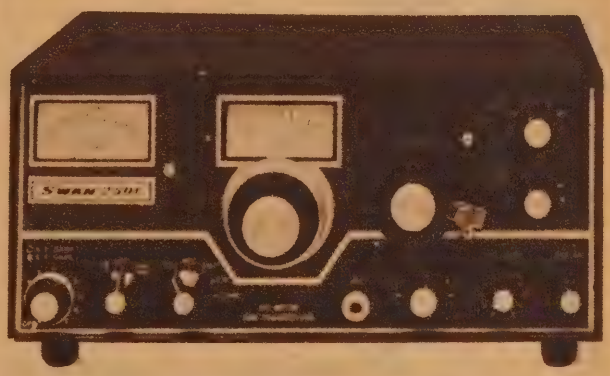
Deluxe SSB/AM/CW transceiver with VOX and PTT on SSB and AM, automatic transmit/receive switching on CW. Ideal for mobile or portable work. Sensitivity less than ½ microvolt for 10 db S/N. Features: Selectivity 2.1 kHz at 6 db, 7.5 kHz at 60 db; Ranges 3.5-4 MHz, 7.0-7.6 MHz, 13.9-14.5 MHz, 21-21.6 MHz, 28-28.6 MHz, 28.5-29.1 MHz, 29.1-29.7 MHz; Transistorized permeability tuned oscillator which tunes 4.9-5 MHz. Less than 100 Hz drift after warmup; input power 300w PEP (SSB) 260w AM or CW; 20 tubes 6 diodes and built-in 100 kHz xtal calibrator. Size: 10¾Wx5½Hx14⅜"D. Shpg. wt., 21½ lbs.

40 F 65215WX Model TR-4 No Money Down* ..... Net **699.95**

ACCESSORIES FOR DRAKE TR-4

40 F 65041 MS-4 Matching Spkr. for TR-4, wt. 9½ lbs. Net **22.00**
40 F 65249WX AC-4 AC Power Supply for TR-4, 18½ lbs. Net **99.95**
40 F 65397WX DC-4 DC Power Supply for TR-4, 10 lbs. .... Net **125.00**

SWAN 250C 6 METER SSB-CW-AM TRANSCEIVER



- 240 Watts P.E.P. in SSB
- Crystal Lattice Filter

450.00

Provides complete six meter band coverage from 50 to 54 MHz. Famous Swan vernier tuning covers 500 kHz segments of band. Accurate calibration is assured by built-in 250 kHz crystal calibrator and 5 kHz increment dial. Two cascade 6CW4 nuvistors provide a receive noise figure of better than 3 db. Selectivity is 2.8 kHz at —6db. Crystal lattice frequency: 10.9 MHz. Receiver operates both on AM and SSB. Fully selectable upper or lower sideband. Power Rating: 240 watts P.E.P. input for SSB, 180 watts CW input, and 75 watts AM input. Uses two 6146B finals. Distortion products —30db. Carrier suppression:—50db. Unwanted sideband: —40db. Meter monitors "S" units, P.A. cathode current, and relative output. Wide range Pi-Network antenna matching. Accessory socket for noise silencer. Size 5½Hx13Wx11"D. Shpg. wt., 18 lbs.

40 F 70181WX No Money Down* ..... Net **450.00**

Model 117XC AC Power Supply
40 F 70090WX Shpg. wt., 22 lbs. ..... Net **105.00**

Model 14-117 12VDC Power Supply
40 F 70066WX Shpg. wt., 20 lbs. ..... Net **130.00**

*See Page 11 for Full Credit Details on Easy Pay Plan

Transmitters, Code Courses and Accessories

DRAKE 2-NT CW TRANSMITTER

164.00 No Money Down*

- 100 Watts Input Power
- Automatic Transmit Switching
- Built-in Power Supply

Works all amateur bands 80 thru 10 meters crystal controlled. Features automatic transmit switching and antenna change over relay. Simplified tuning is provided by broadband, low level stages and fixed loading; PA Plate tuning only! Additional features include: Automatic receiver muting; built-in CW sidetone with adjustable level; low pass filter prevents TVI; spotting function; RF indicator light and built-in power supply. In standby position transmitter can be used as a code practice oscillator. Plate meter is red-lined for Novice power. Delay control varies from full "break-in" to 4 seconds. Also has 2-front panel crystal sockets; rear panel mute, external switch, VFO and key jacks. For 120V., 50-60 Hz AC. Size: 9⅞W x 6 9/32H x 6 9/32"D. Shpg. wt., 15½ lbs.

40 F 65272WX ..... Net 164.00

DRAKE T-4XB SSB/CW/AM TRANSMITTER

495.00 No Money Down*

- 200 Watts PEP Input
- 6 Bands SSB, CW, AM and RTTY
- 2 Crystal Lattice Filters
- Solid State Linear Permeability Tuned VFO

Improved version of model T-4X. Covers 160-10 Meters. Permeability tuned solid-state VFO has a calibration accuracy of better than 1 KHz. Rated at 200 watts PEP on SSB, 180 watts PEP on AM, and 180 watts CW. AM controlled carrier modulation is compatible with SSB linear amplifiers. Two crystal lattice filters for sideband selection. Plate/current relative output meter. Automatic transmit-receive switching on CW delivers true break-in to 60 wpm. VOX or PTT on SSB and AM. AGC operates on SSB to prevent flat topping due to overdrive. Size: 5½ H x 11⅝ D x 10¾"W. Less power supply. Shpg. 18 lbs.

40 F 65322WX ..... Net 495.00

AC-4 117VAC Power Supply for T-4XB
40 F 65249WX Shpg. wt., 18½ lbs. Net 99.95

AMECO TX-62 2 AND 6 METER TRANSMITTER

159.95

- Freq. Coverage: 50-54 MHz, 144-148 MHz.
- Power Input: 75 W. AM
- Built-in Solid State Power Supply
- Meter Reads Final Cathode Current, Final Grid Current & RF Output

A complete 75 watt phone and CW Transmitter with a built-in power supply and modulator. Only the final has to be tuned when you QSY. Crystal controlled or can be used with a VFO. Crystals used are the 8 MHz. type. Power input to the final is 75 watts on CW and 75 watts peak on AM phone. Tube lineup: 6GK6-osc, tripler; 6GK6 doubler, 7688 tripler (on 2 meters); 7984 final: 12AX7 and 6GK6 modulator. Size: 11½ x9½x6". Shpg. wt., 21¼ lbs.

40 F 10351WX ..... Net 159.95

AMECO Model 621 VFO—For operation on 50, 144, or 220MHz. For use with Model TX-62 or any transmitter using 8 MHz crystals. Size: 6x5x7½". Shpg. wt., 6 lbs.

40 F 10443 ..... Net 69.95

AMECO MODEL AC-1T AMATEUR TRANSMITTER KIT

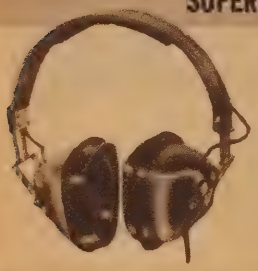
Only **24.95**

- Ideal for Novice
- Self Contained

The ideal unit for beginner or novice. Contains transformer powered AC power supply. Uses a Pi-network output. Has full 15-watt input on 40 and 80 meters. Easy to build and operate. Complete with punched chassis, all parts, tubes (6V6 and 6X5) and instructions. Shpg. wt., 8 lbs. Complete with 1 coil kit.

40 F 10096 Transmitter Kit ..... Net 24.95
40 F 10104 CK1 extra coil kit ..... Net 1.10

SUPEREX AMATEUR HEADPHONE

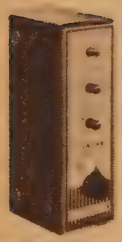


24.95

Made specially for the Ham and short wave listener. Comfortable, removable and replaceable vinyl foam ear cushions make long hours at the rig a pleasure. Dual impedance, 600 and 4-16 ohms, can be changed at plug. Shpg. wt., 2½ lbs.

40 F 85015 ..... Net 24.95

E. F. JOHNSON PHONE PATCH



25.00 A compact automatic hybrid-transformer type patch which accepts PTT, manual, or VOX keying. Separate receiver and transmitter input gain controls provide flexible operation without over drive. Effectively shielded and RF by-passed to virtually eliminate RF feedback into the phone line. Switches audio from speaker to telephone headset for undistorted, hum-free response. Adjustable "line null" control. Size: 2"W x 6" x 2½"D. Shpg. wt., 2½ lbs.

40 F 46231 Model 250-46 Patch ..... Net 25.00

AMECO RECORD CODE COURSES

AS LOW AS **3.95**

Includes New Extra Class, Supplementary General, and Supplementary Extra Courses

Fast, accurate method for learning code. JUNIOR COURSE: one 33⅓ RPM LP; from start to 7½ WPM. ADVANCED: one 33⅓ LP; 8½ to 18 WPM. SENIOR: two 33⅓ RPM LP's from start to 18 WPM. EXTRA CLASS COURSE: one 33⅓ RPM LP; 13 to 22 WPM. SUPPLEMENTARY GENERAL CLASS COURSE: concentrated study from 12 to 15 WPM; one 33⅓ RPM LP. SUPPLEMENTARY EXTRA CLASS COURSE: concentrated study from 19 to 24 WPM; one 33⅓ RPM LP. Courses include 32 page manual with FCC-type exams.

Stock No.	Course	Speed	Wt.	Net
40 F 13058	Junior	33⅓ RPM	3/4 lb.	3.95
40 F 13074	Senior	33⅓ RPM	3/4 lb.	7.50
40 F 13090	Advanced	33⅓ RPM	3/4 lb.	3.95
40 F 10518	Extra Class	33⅓ RPM	3/4 lb.	3.95
40 F 10526	Supplementary general	33⅓ RPM	3/4 lb.	3.95
40 F 10534	Supplementary Extra	33⅓ RPM	3/4 lb.	3.95

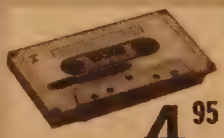
TAPED CODE—LEARN CODE ON A TAPE RECORDER

AS LOW AS **5.50**

Prerecorded magnetic tapes containing a complete course in the International Morse Code. The tapes are 7", 1200 ft. pre-recorded at 3¾ ips and can be played on any standard tape recorder. Playing time 2 hours per tape. Shpg. wt., 1½ lbs.

40 F 49011 NOVICE Basic instructions & code 4-8 WPM. ..... Net 6.50
40 F 49029 ADVANCED Code at 9-18 WPM. ..... Net 5.50
40 F 49037 New EXTRA Code instruction at 22-31 WPM. ..... Net 5.50

NEW! BASIC AND ADVANCED CODE COURSES ON CASSETTE TAPE



4.95

BASIC COURSE, consists of 10 lessons, bringing the student up to 15 words per minute. With 20-page code course.

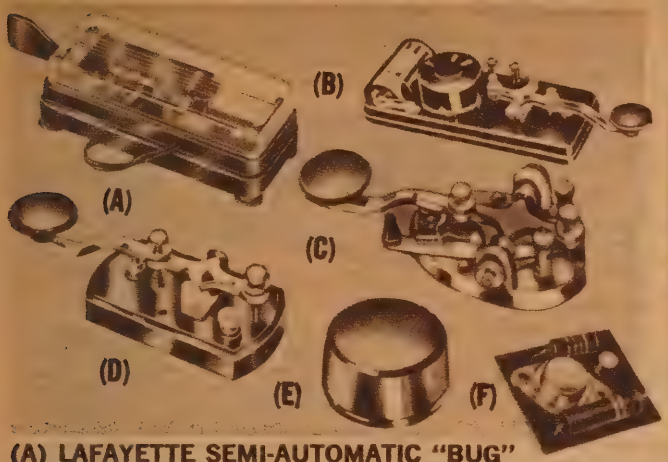
40 F 71007 Shpg. wt., 1/2 lb. ..... Net 4.95

ADVANCED COURSE, consists of 12 lessons, 16 to 25 words-per-minute. With 20-page code course. Shpg. wt., 1/2 lb.

40 F 71015 ..... Net 4.95

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Amateur Keys and Oscillators



(A) LAFAYETTE SEMI-AUTOMATIC "BUG"

A quality "Bug" designed for clear, easy sending and wide range of speed. 7 adjustments for speed and comfort. Precision-tooled, anti-rust nickel-plated brass and stainless steel operating parts. Speed adjustable 10 wpm to as high as desired. 1/8" silver contacts; weight scale for reproducible speed settings. 6⅞L x 3W x 2¼"H, exclusive of knobs and feet. Imported. Shpg. wt., 3¼ lbs.
99 F 25520 ..... Net **10.95**

(B) LAFAYETTE CODE PRACTICE SET

Ideal for the beginning amateur and code practice groups. Key has adjustable spring tension, and adjustable contact clearance. High frequency buzzer has frequency, and tension adjustment with lock nuts to assure constant frequency. There is provision for insertion of head set by means of binding posts with knurled tightening screws. For individual, group or remote listening. Uses Lafayette 1½ Volt battery. Base 6¾L x 2¾W x 1⅜"D, overall length 8½". Imported. Shpg. wt., ½ lb.
99 F 25538 ..... Net **1.79**
99 F 62564 "D" Cell battery for above ..... Net **.15**
99 F 25504 Stethoscope Headset ..... Net **1.39**

(C) LAFAYETTE "BRASS-POUNDER'S" KEY

A precision-made key designed for hard usage. Spring tension and contact clearance adjustments; 3/16" silver contacts; adjustable ball-bearing pivots; Circuit closing switch. Base 3 x 2"; overall size 5 x 2⅜ x 1 1/16". Imported. Shpg. wt., ½ lb.
99 F 25553 ..... Net **2.50**

(D) LAFAYETTE BEGINNER'S KEY

Economical key for beginning amateurs. Solid, heavily chrome and nickel plated metal parts, molded phenolic base. Adjustable spring tension, adjustable metal parts and adjustable contact clearance. 2 mounting holes in base. Base 3¼L x 1 13/16"W. Overall length 5"; height 1⅜". Imported. Shpg. wt., ½ lb.
99 F 25546 ..... Net **.79**

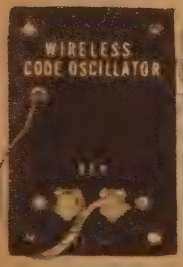
(E) HIGH FREQUENCY CODE PRACTICE BUZZER

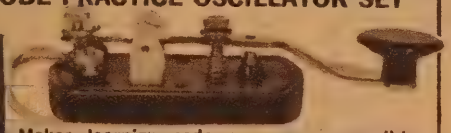
Adjustable frequency buzzer ideal for individual or group code practice. Perfect code item for the ham shack. Black molded phenolic housing. Works with 1½ volt battery. Screw adjustment for changing tone. 1⅞" diam. x 1 1/16" high. Imported. Shpg. wt., ¼ lb.
99 F 25561 ..... Net **.79**

(F) MINIATURE CODE OSCILLATOR MODULE

Transistorized. Ready to connect to your telegraph key, any 1½ to 6 volt battery and any PM speaker—ideal for learning Morse code or developing speed in receiving or sending—volume may be increased by using higher voltage battery up to 6 volts. Simple connecting instructions and schematic included. Shpg. wt., 8 oz.
19 F 15131 ..... Net **.98**

LAFAYETTE SOLID STATE WIRELESS CODE PRACTICE OSCILLATOR SET



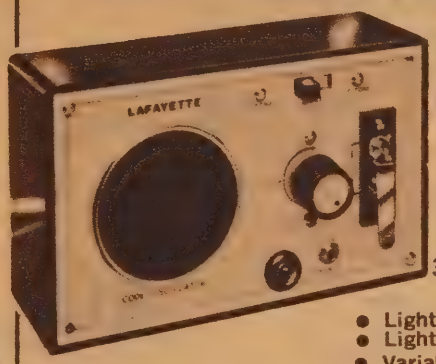


Makes learning code as easy as possible. Ideal for students, hobbyists or aspiring amateurs. Portable, battery operated. Just place oscillator antenna next to any AM radio . . . turn radio on and you're ready to practice or improve your code speed. Includes hand key and 9-volt battery. Transistorized oscillator features low battery drain. Size: 3¼Wx2Dx1"H. Key: 4¾Lx1⅝"W. Imported. Shpg. wt., 2 lbs.

Only **3.95**

99 F 26080 ..... Net **3.95**
99 F 60212 Extra 9 volt battery. .... Net **.21**

LAFAYETTE CODE PRACTICE OSCILLATOR



8.95

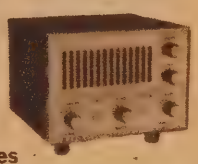
3-WAY OPERATION:

- Light Indicator
- Light-Tone Combined
- Variable Pitch Tone

A terrific aid for the beginning Morse Code learner to experienced hams who wish to improve their code speed. Completely self-contained. It can be carried wherever you go. Efficient built-in speaker provides loud, clear signal. Excellent for group practice sessions. Variable pitch control gives pleasing tone by changing frequency. For private use, without disturbing others, you have a choice of earphone tone operation, flashing light or both together. Uses low drain battery-operated transistor oscillator. Specifications: Tone frequency range: Approx. 500 to 2000 Hz variable Controls: Pitch, Tone, Light and Light/Tone. Terminals: Key, Earphone. Batteries: Includes 2 "C" cells. Case: Hi-impact bakelite. Size: 6¼H x 3¾W x 2"D. Imported.
99 F 25603 Shpg. wt., 1¼ lbs. ..... Net **8.95**
99 F 62572 Extra "C" cells for above, 2 required .... Net ea. **.14**
Lightweight Crystal Headset for above. Imported.
99 F 25504 Shpg. wt., 5 oz. ..... Net **1.39**

EICO MODEL 717 ELECTRONIC KEYER KIT

KIT 59.95 | **WIRED 89.95**



- Accurately Keys Any CW Transmitter
- 4 Overlapping Switch-selected Ranges

Fully automatic electronic keyer which may also be used as a code practice oscillator. Provides clean-cut, accurately timed dots and dashes, proportioned from 3 to 75 WPM in 4 overlapping switch-selected ranges. 3x5" speaker, separate volume and tone controls, vernier control on all speed ranges. Dot/space ratio-1:1. Dash/dot ratio 3:1. 5½x8x8¼".
40 F 74191 Kit Shpg. wt., 12¾ lbs. ..... Net **59.95**
40 F 74209 Factory Wired Shpg. wt., 12¾ lbs. ..... Net **89.95**

VIBROPLEX SEMI-AUTOMATIC KEYS

Super Deluxe "Presentation." Patented jewel movement and Super-speed control. Polished chrominum precisioned machined parts mounted on a 24K gold-plated base top with colorful red switch knob, finger and thumb piece. Jeweled movement reduces friction, maintains smoother, easier operation. Shpg. wt., 5 lbs.
40 F 88084 No Money Down* ..... Net **43.95**

"Champion". Low priced Vibroplex with same high standards of high quality for clear, speedy and easy sending. Ideal for amateur or professional radio operators. Chromium finished top parts with grey crystal base. Single lever with 2 pairs of contact points. Shpg. wt. 3¾ lbs.
40 F 88019 ..... Net **21.95**

"Original". Acclaimed by veteran operators for its extremely smooth, clear, rapid, effortless and accurate operation. A rugged, well built, expertly engineered machine for all classes of transmitting work. Large contact points. Die cut dot contact. Chrome-plated mechanism. Cast-iron base. Shpg. wt., 4¾ lbs.
40 F 88027 ..... Net **27.50**

Deluxe "Original". As above but jeweled bearings, chrome-plated base. Shpg. wt., 5 lbs.
40 F 88035 No. Money Down* ..... Net **32.95**

CORD AND WEDGE for above. Specify model of key. Shpg. wt., ¼ lb.
40 F 88050 ..... Net **2.75**

Vibro-Keyer. An efficient keying mechanism for an electronic transmitting unit. Smooth and easy operating trunion lever. Large contacts and frame. Size: 3½"x4½". Shpg. wt., 3¾ lbs.
40 F 88068 ..... Net **20.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Amateur Meters, Converters and Clocks

LAFAYETTE SWR AND FIELD STRENGTH METER

ONLY **9.95**

Measures SWR, Relative Forward And Reflected Power to 1 KW
Reads Field Strength

A handy 2-in-1 meter for use in the amateur radio station to check transmitters for SWR measurements. Can be left continuously in the circuit for monitoring transmitter outputs, SWR: 1:1 to 3:1; Accuracy ±5 db, 2 to 30 MHz; Impedance: 52 Ohms; Antenna: 5-section, collapsible. Comparative RF field strengths can be easily determined with this fine meter. Sensitive 100 microammeter movement with easy to read 2-color dial. Impedance matches 52 Ohm coaxial lines. Attractive grey hammertone aluminum case. Size: 1¾Wx5¾Hx2¼"D. Imported. Shpg. wt., 1 lb.
99 F 25371 ..... Net **9.95**

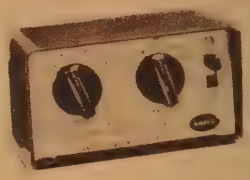
EICO 710 GRID DIP METER

Kit **34.95**
Wired **59.95**
No Money Down*

Extremely stable grid dip meter with a frequency range of 400 kHz to 250 MHz. Covers AM and FM broadcast bands, low and high band mobile radios, CB, and all ham bands through VHF. Use to tune transmitters, trim antennas to proper length, locate parasitic oscillations, measure circuit resonance, determine capacitance, "Q" values, and inductance. In addition, can also be used as a transmitter monitor and a wavemeter. Uses eight precision, plug-in coils, 0-500 μa meter, and a rotating drum scale. Operates on 115 VAC, 60 Hz. Size: 2¼x2 5/16x 6⅞". Shpg. wt., 4 lbs.

40 F 74258 Model 710 Kit ..... Net **34.95**
Model 710 Factory wired and tested.
40 F 74266 ..... Net **59.95**

AMECO PCL-P NUVISTOR PRE-AMP FOR RECEIVERS



39.95
No Money Down*
- For 6 thru 80 Meters
- Continuous Tuning

Model PCL improves receiver reception. Covers 6 through 80 meter amateur bands continuously. Uses 2 6DS4 Nuvistors in a cascode circuit for greater receiver gain and extremely low noise figure of 1.8 to 3.5 db. Also improves image and spurious rejection. Controls: 4-position range switch (3.5 to 54 MHz); Antenna Tuning Control, and 3 position switch for On, off and standby. Built-in 117 VAC power supply. Size: 5½ x 3¾ x 3"D.
40 F 10369 Shpg. wt., 2¾ lbs. ..... Net **39.95**

Model PT Preamp—Frame grid type for use with transceivers. For 6-160 meters. Continuous signals. Transfer circuit by-passes pre-amp during transmission. Shpg. wt. 5 lbs.
40 F 10369 ..... Net **59.95**

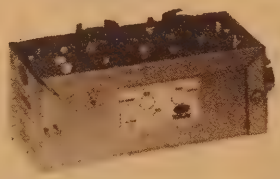
AMECO PV NUVISTOR VHF PREAMPLIFIERS

- For 2, 6, or 11 Meters

13.95

Use ahead of a receiver or converter to improve the gain and noise figure considerably. Employs a completely neutralized 6CW4 Nuvistor, for a gain of over 20 db at 50 MHz, 3.0 db at 144 MHz, requires 100-150 VDC at 8 ma and 6.3 volts at .13 amps, AC or DC. Only 2½ x 3½ x 7" Shpg. wt., 1 lb.
40 F 10195 PV-50, for 50 MHz ..... Net **14.95**
40 F 10203 PV-144, for 144 MHz .. Net **15.50**
42 F 69015 PV-27, for 27 MHz ..... Net **13.95**

AMECO 6 AND 2 METER AMATEUR CONVERTER KITS



as low as **21.95**

Utilizes a 6U8A mixer-oscillator, a 6ES8 cascode RF amplifier. Noise figure—better than 4 db. IF rejection — over 100 db. Size: 4 x 2½ x 5". **Signify IF Output Frequency when ordering.** Comes less power supply. Shpg. wt., 1¼ lb.
40 F 10278Y CB-6K 6 Meter Kit .. Net **21.95**
40 F 10286Y CB-6W 6 Meter Wired Net **35.95**
40 F 10310Y CB-2K 2 Meter Kit ... Net **24.95**
40 F 10328W CB-2W 2 Meter Wired Net **39.95**

R.L. DRAKE W-4 RF WATTMETER

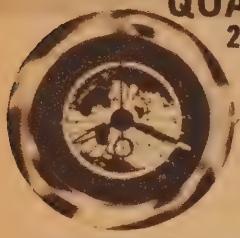
61.95
No Money Down*
- Frequency Coverage: 1.8-54 MHz.

Reads forward and reflected power directly in watts (VSWR from nomogram), Two scales in each direction. 200 and 2000-watts full scale. Calibration accuracy: ± (5% of reading +2 watts) on 200 watt scale; ± (5% of reading + 20 watts) on 2000-watt scale. Size: 5½Hx3¾Wx4"D. Shpg. wt., 2 lbs.
40 F 65371 ..... Net **61.95**

DRAKE WV-4 RF WATTMETER. Same as above but for coverage from 20-200 MHz. Power Capability: 100 and 1000 Watts full scale. Shpg. wt., 3 lbs.
40 F 65413 ..... Net **73.50**

QUALITY CLOCKS FOR YOUR AMATEUR STATION

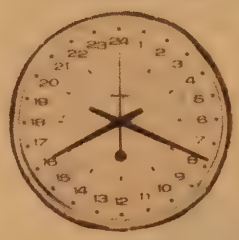
24-HOUR ELECTRIC WORLD CLOCK



10.95
- 8" Overall diameter
- Adjustable for Various Time Zones
- South Polar Projection

Self starting, accurate electric clock. Tells world-wide and local time. Calibrated in hours—1 to 24, minutes and seconds—1 to 60. Black dial with white graduations. Chrome plated case. U.L. Listed. 110-120 v. 60 Hz AC. Shpg. wt., 1½ lbs.
13 F 26024 ..... Net **10.95**

DELUXE 24 HOUR ELECTRIC WORLD CLOCK



- Large 12" Clock Face
- Red Sweep Second Hand

Finely constructed, accurate 24 hour electric wall clock. Has 12" white dial face with black numerals and hands. Gray case is 13¼" overall diameter. UL listed electric movement. Shpg. wt., 5½ lbs.
13 F 26576W ..... Net **19.95**

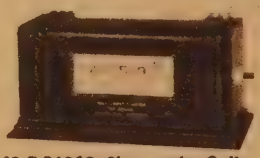
24-HOUR TYMETER CLOCK

Only **16.00**

Numeral type, 24 hour station clock. Self starting electric. Dome shaped full vision window. UL listed motor and cord. For 110V-60 Hz AC. 4x4x7¾". Shpg. wt., 3½ lbs.
40 F 91021 ..... Net **16.00**

24 HOUR CALL-IDENT TYMETER CLOCK

- 10 Minute Repeat Timer **23.50**



24-hour direct reading dial shows minutes and hours. 10-minute repeat timer buzzes warning to sign your call letters. Timer independently switched. Self-starting electric. For 110-120V, 60 Hz AC. Walnut finish plastic case. Size: 7¾Wx4Hx4"D.
40 F 91013 Shpg. wt., 3 lbs. ..... Net **23.50**

*See Page 11 for Full Credit Details on Easy Pay Plan

Amateur Station and Antenna Accessories

(A) B&W 550A Coaxial Antenna Switch—Instantly selects any one of five transmitters, antennas, exciters, receivers or transceivers using 52 or 75 ohm line. 2P-5 Pos. Rated 1 KW. Shpg. wt., ¾ lb.
40 F 16028 ..... Net **14.85**
40 F 16036 Knob for 550A wt., 2 oz. ..... Net **1.50**

(B) B&W 425 Low Pass Filter—usable with transmitters to 1-KW. Completely self contained—eliminates TVI. 85db attenuation. For 52 ohm coax. Shpg. wt., 2 lbs.
40 F 16085 ..... Net **27.70**

(C) Drake TV-1000LP Low Pass Filter—handles 1 KW: 160-10M. 200 watts on 6 meters. Shpg. wt., 2 lbs.
40 F 65140 ..... Net **18.75**
40 F 65132-Drake TV100LP—handles 100w, 160-10M ..... Net **6.50**

(D) Ameco HP-45-High Pass Filter—For attenuation of 40db at 14 MHz and 20db at 28 MHz, 300 ohms. Shpg. wt., 3 oz.
40 F 10054 ..... Net **1.49**

(E) Johnson 250-23-3 "Matchbox" Antenna Coupler—For 80, 40, 20, 15 and 10 meters. Matches balanced lines 25 to 1500 ohms and unbalanced lines 25 to 3000. Reads SWR. TR relay 750w PEP with directional coupler. Shpg. wt., 11 lbs.
40 F 46082—No Money Down* ..... Net **94.95**

(F) Johnson 250-39 TR Switch—Provides instantaneous high efficiency electronic antenna switching. Rated at 4KW. Instant break-in on SSB, DSB, CW, and AM. Shpg. wt., 4½ lbs.
40 F 46181 ..... Net **29.95**

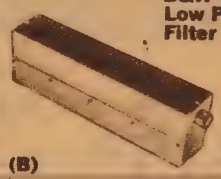
(G) W2AU BROAD BAND BALUNS—A transmitter and receiving balun with built in lightning arrester, and stainless steel hardware. Properly balances all coax fed antenna systems. Handles 1KW AM/CW, 2KW PEP. Completely weatherproof, withstands 650 lbs. of antenna tension.
BALUN I—1:1 model matches 50 or 75 ohm unbalanced to 50 or 75 ohm balanced load. Shpg. wt., ¾ lb.
40 F 47023 ..... Net **12.95**
BALUN II—4:1 model matches 50 or 75 ohm unbalanced coax line to 200 or 300 ohm balanced load. Shpg. wt., ¾ lb.
40 F 47031 ..... Net **12.95**

(H) Solderless PL-259 Low-Loss Coaxial Connectors.—Two types—Fits either RG58/U or RG59/U cable. Quick, easy connections. No fuss, no bother, no adapter, no soldering required. Shpg. wt., 3 oz.
42 F 69106 Solderless PL259 for RG58/U Cables ..... Net ea. **1.25**
42 F 69114 Solderless PL259 for RG59/U Cable ..... Net ea. **1.25**

B&W 550A Coaxial Switch

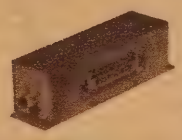
(A) **14.85**

B&W 425 Low Pass Filter



(B) **27.70**

Drake TV-1000LP Low Pass Filter



(C) **18.75**

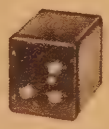
Ameco HP45 High Pass Filter

(D) **1.49**

Johnson 250-23-3 Matchbox

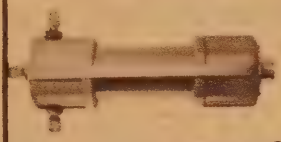
(E) **94.95**

Johnson 250-39 TR Switch



(F) **29.95**

W2AU BROAD BAND BALUNS



(G) **12.95**

Solderless PL-259 Connectors

(H) only **1.25** ea.

AMATEUR CRYSTALS, COILS, AND COAXIAL CONNECTORS

AMATEUR CRYSTAL PURCHASE CERTIFICATES

As Low As **2.95**

Certificates for amateur FT 243 type crystals. Send filled out certificate, one for each crystal, to manufacturer. Manufacturer will ship crystal directly to you, postage paid. Crystals feature acid-etched quartz, stainless steel electrodes. Pin size: .093" spaced .486". Tolerance ± 500 Hz at designated frequency. **No C.O.D.'s—allow 30 days for delivery. Specify exact frequency with your order.**
40 F 54011Y 3500-4000 kHz ..... Net **2.95**
40 F 54029Y 7000-7425 kHz ..... Net **2.95**
40 F 54037Y 8-8.2MHz, 8.33-8.9 MHz Net **2.95**

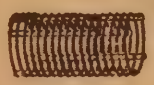
SPECIAL PURPOSE CRYSTALS

For Oscillators with low crystal currents.
Type H-173. HC-6/U. Pin. Dia. .050". Pin Spacing .486"—Specify Frequency. ALLOW 30 DAYS FOR DELIVERY.
21-40 MHz supplied within ± .005%.
40 F 22018Z ..... Net **4.95**
40-54 MHz Supplied within ± .005%.
40 F 22026Z ..... Net **5.95**
54-74 MHz Supplied within ± .005%.
40 F 22059Z ..... Net **6.95**
TV and Marker Crystal. Calibrated ± .005%. Type H-173 (HC-6U) Pin Dia. .050" Spacing 486" for 1000 KHz.
40 F 22034L ..... Net **7.95**

CRYSTAL HOLDER ADAPTERS

Mosley 5-75 adapts ½" spaced holder to ¾" spacing. Shpg. wt., 2 ozs.
40 F 58046 ..... Net **.50**
Mosley 75-5 adapts ¾" spaced holder to socket with ½" spacing to octal socket. Shpg. wt., 2 ozs.
40 F 58053 ..... Net **.50**

BARKER AND WILLIAMSON MINIDUCTORS



Highly efficient miniature coils offering extremely low losses and real space-saving economy. Ideal for compact circuits. Air wound, polystyrene insulation. Easily cut to size. All are 2" long except miniductors with 1" diameter are 3" long. Shpg. wt., 6 oz.

STOCK NO.	TYPE	TURNS PER IN.	DIA.	NET	STOCK NO.	TYPE	TURNS PER IN.	DIA.	NET
40 F 16101	3001	4	½"	1.16	40 F 16119	3002	8	½"	1.22
40 F 16143	3005	4	⅝"	1.16	40 F 16150	3006	8	⅝"	1.22
40 F 16184	3009	4	¾"	1.26	40 F 16192	3010	8	¾"	1.45
40 F 16226	3013	4	1"	1.29	40 F 16234	3014	8	1"	1.41
40 F 16127	3003	16	½"	1.33	40 F 16135	3004	32	½"	1.38
40 F 16168	3007	16	⅝"	1.33	40 F 16176	3008	32	⅝"	1.30
40 F 16200	3011	16	¾"	1.51	40 F 16218	3012	32	¾"	1.70
40 F 16242	3015	16	1"	1.54	40 F 16259	3016	32	1"	1.65

DRAKE SCC-1 CRYSTAL CALIBRATOR

26.95

Crystal controlled 100 kHz FET oscillator. Uses two integrated circuits to produce 50 kHz. calibration points. Requires no tuning, band switching, or plug-in coils. Maximum stability attained through the use of zener regulation. Has provision for both local and remote on/off switch. 50 kHz to 432 MHz frequency range. Requires 15 to 18 VDC, 40 ma. Reverse polarity protection. Size: 3⅜x 4¾x2⅛"
40 F 65389 Shpg. wt., 1 lb. ..... Net **26.95**

CRYSTAL SOCKETS

These Steatite insulated sockets will strongly hold the crystal contacts. Can be used for chassis or for panel mounting. The bushing will project through a round hole in panel. Av. shpg. wt., 2 oz.

Stock No.	Type	Pin	Spacing	Each
40 F 37123	CS-8	.125"	.750"	.36
40 F 37131	CS-6	.095"	.486"	.36
40 F 37149	CS-5	.125"	.500"	.36
42 F 09011	CS-7	.050"	.486"	.36

COAXIAL CONNECTORS

Shpg. wt. 3 oz.

42 F 69031	PL-259	Connector	.49
42 F 69049	UG-175/U	Reducer —Adapts PL-259 to RG-58/U Diameter.	.16
42 F 69056	PL-258	Junction Adapter —Accepts PL-259 on both ends for cable extension	.49
42 F 69064		UHF Double Male—Free turning nuts	.99
42 F 69072	SO-239SH	Single hole chasis mount	.59
42 F 69080	GL-259PH	PL-259—for quick on—off application without threading.	.79

Amateur Base Station Antennas and Accessories

LAFAYETTE ALL-BAND VERTICAL TUNEABLE 10 TO 80 METERS ANTENNA

Only **15.95**

- Omni-Directional, Vertically Polarized
- Irridite Treated To Mil Specs

Our best buy multi-band antenna. Can be tuned to any amateur band 10 through 80 meters by a single adjustment. Has amazing efficiency for DX or local contacts. Ground or roof top or tower installation. Can survive winds in excess of 50 mph. Overall height 18'; knocks down to only 5'. Uses 3½" diameter air wound coil as matching inductor. All steel parts irridite treated to Mil Specs. Impedance 52 ohms. Maximum power 1000 watts AM or CW—2 KW PEP. Omni-directional; vertically polarized.

40 F 01046W Shpg. wt., 4 lbs. .... Net **15.95**

CUSHCRAFT "TRIK STIK" ANTENNA

6.95

- For Amateur, SWL, TV, FM, Business Radio, CB, VHF Low and High band monitor, Aircraft Reception

Universal antenna designed for vertical or horizontal mounting. All aluminum construction. Supplied with U-bolt, bracket, and hardware for mounting on a mast or tower. Can also be mounted to a building using nails or screws. 2-54" element sections, 2-51" element inserts, 23" support boom. Complete instructions for frequency settings.

40 F 19188W Shpg. wt., 2 lbs. ..... Net **6.95**

HY-GAIN 18 AVQ 10 THRU 80 METER VERTICAL TRAPPED ANTENNA

- Individually Tuned Hy-Q Trap For Each Band
- Easily Installed Using Minimum Space

Ruggedly constructed of heavy gauge, taper-swaged aluminum, the 18 AVQ can be easily installed for all-band operation. Delivers outstanding omni-directional performance on each band. Uses 4 separately tuned "Hy-Q" air dielectric traps. Traps are factory pre-tuned to provide peaked performance. Low angle of radiation assures uncompromised results for short haul or DX communications. Mounts with mast up to 1⅝" diameter. Overall height 32 ft. 2 in. For use with 52 ohm coax cable. Shpg. wt., 15½ lbs.

40 F 31191W ..... Net **67.50**

67.50
No Money Down*

MODEL 14 AVQ 10-40 METER VERTICAL TRAPPED ANTENNA. Self-supporting multi-band trap vertical for 10 thru 40 meters. Solid State Traps. Roof or ground mounted. Low angle DX radiation pattern. SWR less than 2:1. Only 21' high. Shpg. wt., 9¼ lbs.

40 F 31043W No Money Down* ..... Net **39.95**

ROOF MOUNTING KIT for 14 AVQ includes 5' mast, roof mount, ground plane radial wires, insulators and all necessary hardware.

40 F 31050W Shpg. wt., 7½ lbs. Net **16.95**

HY-GAIN BN-86 BROAD BAND FERRITE BALUN

NEW 14.95

- For Use With Beam Antennas And Doublets
- Impedance Ratio 1:1 at 52 Ohm

Can be used with any beam antenna in the range of 3 to 30 MHz. Provides optimum balance of power to both sides on any doublet. Power Capacity is 1 kHz DC. Weatherproof construction and built-in mounting brackets. Shpg. wt., 1 lb.

40 F 31282 ..... Net **14.95**

DELUXE MOSELY TA SERIES BEAM ANTENNAS FOR 10, 15, 20 METERS

Deluxe Model TA 33. 3-element beam providing up to 8 db gain on the 10, 15 and 20 meter bands. Trap design provides broadband performance and stability—beam easily handles a full kilowatt of AM signal. 25 db front-to-back ratio, SWR 1.1/1, or less, at resonance. Beam length 14 ft., element length 28 ft. Shpg. wt., 53 lbs.

40 F 58020WX No Money Down* ..... Net **133.10**

Model TA-33 "Junior," similar to above, but only 300 watts AM. Boom length 12 ft., Element length 26'8". Shpg. wt., 28 lbs.

40 F 58038WX No Money Down* ..... Net **92.75**

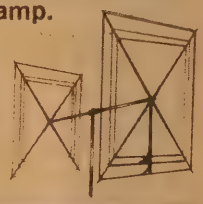
Deluxe Model TA36 6 Element Beam. Automatic band switching through high impedance parallel resonant trap circuits. Handles 1000 watts AM/CW or 2000 watts PEP. SWR 1.5/1 or better. Beam length 29 ft., boom length 24 ft. Shpg. wt., 71 lbs.

40 F 58079WX No Money Down* ..... Net **167.85**

MOSELY MODEL MCQ-3B 2 ELEMENT CUBICAL QUAD FOR 10, 15, 20 METERS

105.00

- Square Shape, Aluminum Casting Spreader, Gamma Matching, Boom Mast clamp.



Designed and engineered for superior DX. Outstanding features: square shape, aluminum casting spreader mount, 52-ohm single feed line, gamma matching, boom-to-mast clamp, aluminum wire rated at 1 KW AM and 2 KW SSB. VSR 1.5/1. Boom length 8 ft., spreader length 12' 8", element length 17 ft. Shpg. wt., 40 lbs.

40 F 58087WX No Money Down* .. Net **105.00**

CUSHCRAFT BEAM ANTENNAS FOR 2, 6 AND 10 METERS

Model A50-5 5-Element, 6 Meter Beam. Deluxe, rugged, full size, constructed of ¾" 0.049 wall aluminum tubing. Boom is 0.058 wall drawn aluminum. Driven element is "Reddi" matched for direct coax feed. Light enough for any heavy duty TV rotator. Turning radius—7'6"; Forward Gain—9.5 db; F/B ratio—29 db. Comes with all parts marked for quick, neat assembly and center band operation. Shpg. wt., 12½ lbs.

40 F 19121W ..... Net **29.50**

Model A50-3 3-Element 6-Meter Beam. 7.5 db forward gain, 6 foot boom. Shpg. wt., 8 lbs.

40 F 19236W ..... Net **18.95**

MODEL A-1447 7 ELEMENT 2-METER BEAM. Full size. Aluminum tubing. Beam length, 98". Forward gain 11 db F/B ratio 26 db. Shpg. wt., 6 lbs.

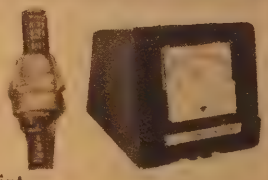
40 F 19139W ..... Net **12.95**

Model A-144-11. 11-Element 2-Meter Beam. Boom length 144". Forward Gain 13 db F/B ratio 28 db. Shpg. wt., 9 lbs.

40 F 19147W ..... Net **16.95**

DELUXE CORNELL-DUBILIER HEAVY-DUTY ANTENNA ROTORS

As Low As **69.95** No Money Down*



- Heavy Duty Construction
- Indicator Calibrated in Compass Points

MODEL TR-44 ANTENNA ROTOR For single bay amateur antenna application. Rotator contains 48 heavy duty bearings in two 6½" ball races, 450 in-lbs average torque. Indicator is calibrated in compass points and 3° increments. Double stage switch allows meter reading while motor is off. For mast or pipe to 2⅛" O.D. For 110-120V. 50-60 Hz. Less cable.

40 F 83028W No Money Down* Shpg. wt., 18 lbs. ..... Net **69.95**

HAM-M ANTENNA ROTOR—Heavy duty rotator. Meets all amateur radio applications. Supports antennas up to 1000 lbs. Uses same compass indicator unit as the TR-44, calibrated in 3° increments. Heavy duty stainless steel gears and pinions, solenoid brake release. For 110-120VAC, 50-60 Hz.

40 F 83010WX Shpg. wt., 27 lbs. No Money Down* ..... Net **129.95**

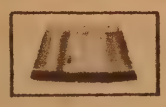
100 ft. roll of 8 cond. cable for TR-44, HAM-M Ship. wt. 6 lbs.

32 F 14574 ..... Net **10.26**

*See Page 11 for Full Credit Details on Easy Pay Plan

Mobile Ham Antennas — Shortwave Antennas and Accessories

DELUXE LAFAYETTE "RAPID-GRIP" MOBILE ANTENNAS FOR 2 AND 6 METERS



As Low As **10.95**

- "Rapid-Grip" Mount Provides Permanent Antenna Installation In Seconds Without Drilling Holes

6 Meter Mobile Antenna with "Rapid Mount"

Features waterproof base loading phasing transformer, 43" stainless steel whip with adapter for extra fine tuning, and a cadmium plated trunk-lip "Rapid-Grip" mount with water resistant body seal. Offers ideal omnidirectional signal pattern. Mounts on lip of trunk without drilling holes. Shpg. wt., 2 lbs. Less coaxial cable.
40 F 01095 ..... Net 12.95

2 Meter Mobile Antenna with "Rapid Mount"

Features rust-resistant cadmium plated "Rapid-Grip" Mount base and stainless steel whip approximately 19 inches long. Whip has set-screw for easy field tuning. Mounts on lip of trunk without drilling holes. Offers ideal omnidirectional signal pattern. Complete with 16 ft. of RG 58/U cable and PL-259 plug. Shpg. wt., 1½ lbs.
40 F 01103 ..... Net 10.95

NEW-TRONICS "HUSTLER" MOBILE ANTENNAS FOR 10-15-20-40-75 METERS

- Fold Over Swivel Mast
- Power Rating Up To 400 Watts SSB

An outstanding antenna assembly permitting multi-band mobile operation with exceptional results. Buy only one mast and select the resonators for the bands you operate. No need for matching devices, use any feed line length of 52-ohm cable. Each of the five resonators has a coil specially designed for maximum radiation for a particular band. Center frequency tuning is by means of an adjustable stainless steel rod in the resonator assembly. The 54-inch fold-over, heat treated, ½" aluminum mast permits instantaneous interchange of resonators for the desired band. SWR is less than 2 to 1 for any center frequency within each band. Power Rating: AM input 75 watts; SSB input up to 400 watts PEP. Mast has ⅜"—24 base stud to fit all standard mounts.

Stock No.	Model No.	Description	Wt.	Net
40 F 55018	MO-1	54" Mast Fender Mount	2 lbs.	10.95
40 F 55026	MO-2	54" Mast Bumper Mount	2 lbs.	10.95
40 F 55034	RM-10	10 Meter Resonator	¼ lb.	7.95
40 F 55042	RM-15	15 Meter Resonator	¼ lb.	8.95
40 F 55059	RM-20	20 Meter Resonator	¼ lb.	9.95
40 F 55067	RM-40	40 Meter Resonator	¾ lb.	11.95
40 F 55075	RM-75	75 Meter Resonator	1 lb.	13.95

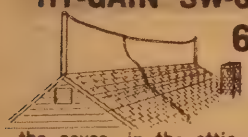
HY-GAIN SW-9 SHORTWAVE WINDOW ANTENNA

- Includes Universal Window Mounting Bracket

Only **9.95**

The ideal shortwave antenna for window installations, where roof-top antennas are impractical or cannot be used. Provides broadband performance comparable with other larger installations. Consists of one 9 foot aluminum tubular element with a universal mounting bracket and feedline. Simple to install. Answers the problems of apartment dwelling SWL's. Shpg. wt., 3 lbs.
40 F 31183W ..... Net 9.95

HY-GAIN SW-6 SHORTWAVE ANTENNA



6.95

- Flat Top Design

A completely assembled antenna, ready to install. Scientifically tuned for 1.8 to 30 MHz coverage. Can be installed on any existing structure: pole-to-pole, pole-to-tree, garage-to-house, under the eaves, in the attic . . . all provide excellent reception. Consists of 50 ft. copper wire attached at both ends to low-loss styrene insulators. 15' weather-proof rope on each insulator, plus lead-in feedline. Shpg. wt., 2 lbs.
40 F 31175 ..... Net 6.95

NEW MOSLEY MODEL SWV-7 FIXED VERTICAL SW ANTENNA

Only **33.71**

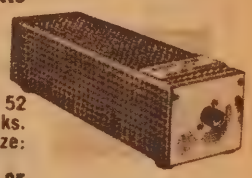
- For Roof or Ground Mounting

Model SWV-7 is designed for 11, 13, 16, 19, 25, 31, and 49 meters. Six specially designed trap assemblies, housed in a single weatherproof phenolic casing assure broad band coverage for top DX performance. Antenna incorporates only the finest alloy aluminum tubing, telescoped and swaged to reduce wind vibration. Molded plastic cap prevents water from entering element. Height: 13'3⅝". Ground is required. Shpg. wt., 7 lbs.
40 F 58095W ..... Net 33.71

NEW DELUXE ANTENNA DUMMY LOAD

- 100 Watts Continuous, 500 Watts For 15 seconds
- 52 Ohm Load

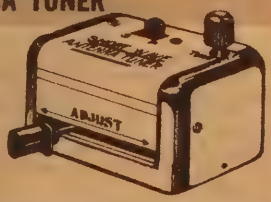
19.95



A must for troubleshooting your rig. 52 ohm load for easy RF power checks. Freq. Range: 0-100 MHz. VSWR 1:1. Size: 11x4x3½"H. Shpg. wt., 1½ lbs.
42 F 21081 ..... Net 19.95

VHF and SHORTWAVE ANTENNA TUNER

Only **9.95**



- Works With Any Antenna Type
- Improves Reception On All Major Shortwave, Monitor, and Amateur Bands

Installs on any receiver in minutes. Permits antenna (especially indoor types) to operate efficiently on many frequencies. Greatly improves reception by increasing receiver sensitivity to weak signals, as well as, rejecting interference and annoying "image" signals. Covers following bands: Shortwave (meters) —13, 16, 19, 25, 31, 41, 49 and 60; Amateur (meters)—10, 15, 20, 40 and 80 plus all frequencies from 3 MHz to 30 MHz, including Marine, Public Safety, Citizens Band, Aviation and all other high-frequency services.
42 F 21073 Shpg. wt., ½ lb. .... Net 9.95

DELUXE SWANTENNA 55 MOBILE 75-10 METER ANTENNA

NEW

With Remote Control Band Selection

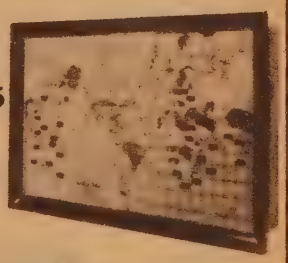
129.50

Remote control band switching from driver's seat. Control unit includes meter for tuning to maximum output. 12 volt motor drive. Covers 75 meters in 5 positions, plus stops for 40, 20, 15 and 10 meters. 500 watt power rating. High efficiency loading coil. Stainless steel whip with KWIK-ON connector. Chrome plated base section. For bumper or deck mounting. Fits any standard ⅜-24" mount. Shpg. wt., 15 lbs.
40 F 70215WY ..... Net 129.50

DeLuxe Bumper Mount — High Polished Cast Aluminum. Fits exact contour of bumper. No chain to break. No clip to break. Shpg. wt., 4 lbs.
40 F 70223Y ..... Net 24.95

WORLD TIME ILLUMINATED ELECTRIC WORLD CLOCK

Only **64.95**



Modern, international electric wall time clock, showing the local time in 70 major cities throughout the world—automatically eliminates the need for international time conversion charts. Enlarged vivid time indicators are adjustable, permitting precise setting for standard and daylight saving time. Set in handsome walnut frame 15Hx22Wx5"D. Illuminated. Powered by a heavy duty 115V., 60 Hz AC clock motor. Shpg. wt., 5 lbs.
40 F 30011WX ..... Net 64.95

Improve Your Amateur And CB Operating Effectiveness With LAFAYETTE Meters and Testers

SWR Bridge and RF Power Meter

22.95

- Measures Standing-Wave-Ratio in a Transmission Line
- Measures Up To 15 Watt Output Into a Built-In Dummy Load
- VSWR Measurement From 1:1 to 10:1 and Reflected Power to 1 KW

Highly accurate SWR and direct power readings up to 50 MHz. The unit may be permanently inserted in the transmission line for SWR and relative power monitoring. For 52 or 75 ohm lines. Insertion loss is negligible. Meter has 50 μa movement: calibrated directly in watts from 0.15 and in SWR from 1 to 10 IF (reads infinity at full scale) . . . Housed in an attractive grey metal cabinet, 3⅛x 7¼x2⅜". Sits on 4 rubber feet. Imported. Shpg. wt., 2¾ lbs.

99 F 25082 ..... Net 22.95

Deluxe Solid State Field Strength Meter

- Permits Easy Tune-Up For Maximum Transmitter Output
- Earphone Jack to Monitor Audio
- Tuned Input From 3 to 55 MHz
- 200 μa Meter Movement
- 20" Telescoping Antenna

15.95

Covers 3MHz to 55 MHz in 3 bands. Ideal for use with ham, Citizens Band or other transmitters within this frequency range. Enables user to tune his transmitter and antenna for maximum RF output. 200 μa meter is calibrated from 0 to 10. Earphone jack provided. Front panel controls: gain on-off switch, tuning, and band selector switch. Battery powered—can be operated anywhere. With 20" telescoping antenna and battery. 4½"H x 4⅜"D x 4⅛"W. Imported.

99 F 25108 Shpg. wt., 1½ lbs. ..... Net 15.95
99 F 25157 High output crystal earpiece for above. ..... Net 1.09
99 F 62580 Replacement battery for above ..... Net .10

Radio Field Indicator

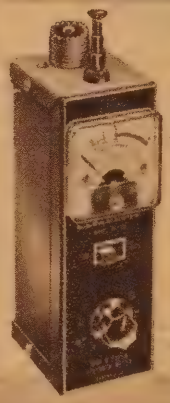
7.95

- Continuously Measures Transmitter RF Output
- Requires No Electricity, Batteries, or Transmitter Connection
- Powerful Magnet on Bottom Plate for Mounting on Dashboard or Other Metal Surfaces

Checks performance of your marine, mobile or fixed transmitter. Features a 200 μa meter movement with variable sensitivity control. Earphones can be plugged in for an aural check of output. Antenna extends from 3¼" to 10¾". Powerful magnet allows easy mounting. Use anywhere . . . requires no electricity or batteries. Dimensions: (less antenna) 3⅛W x 2¼H x 2D". Imported. Shpg. wt., ½ lb.

99 F 25090 ..... Net 7.95
99 F 25157 High output crystal earpiece for above ..... Net 1.09

Swr and Field Strength Meter



9.95

- SWR 1:1 to 3:1

A handy 2-in-1 meter for use in the amateur radio station to check transmitters for SWR measurements. Can be left continuously in the circuit for monitoring transmitter outputs, SWR: 1:1 to 3:1; Accuracy ±5 db, 2 to 30 MHz; Impedance: 52 Ohms; Antenna: 5-section, collapsible. Comparative RF field strengths can be easily determined with this fine meter. Sensitive 100 microammeter movement with easy to read 2-color dial. Impedance matches 52 Ohm coaxial lines. Attractive grey hammertone aluminum case. Size: 1¾Wx5 5/16Hx2¼"D. Imported. Shpg. wt., 1 lb.

99 F 25371 ..... Net 9.95

Miniature Illuminated "S" Meter

2.95

- Indicates Strength of Received Signal
- Jeweled Bearings
- Accuracy 2% of Full Scale
- High Quality D'Arsonval Movement
- Clear Plastic Front

Durable wrap-around plastic front panel provides wide-angle readability. Zero adjustment screw on front panel; jewelled bearing movement. Calibrated in "S" units from 0.9 with the scale terminating in +10 and +30 calibrations. Additional full scale calibrations of 0-5 and 0-10 in linear scale divisions. Silvered dials; black numerals and pointers. Illuminating lamp for either 6 or 12 volt operation. 1⅝" dial face; 1¼" overall behind panel. Supplied with mounting screws. Imported. Shpg. wt., ½ lb.

99 F 25132 ..... Net 2.95

Deluxe "S" Meter

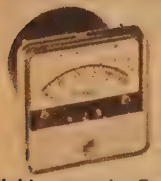
8.95

- Signal Strength Meter Using VTVM Principles
- Magnetic Feet For Mobile Dashboard Mounting
- Sensitivity and Zero Adjust Controls

Designed for use with any superheterodyne receiver employing AVC. Meter is calibrated in "S" units from 1 to 9, and in db up to 30db over S9. Partial peak clipping is provided for noise limiting. Simple installation—B+, filament and ground. It is adaptable to either 6 or 12-volt equipment, and to receivers using 150 ma or 300 ma series string filament systems. Requires 150-200 VDC for B+. Complete with 12AU7 and installation instructions. Imported.

99 F 25124 Shpg. wt., 1¼ lbs. ..... Net 8.95

Miniature Illuminated Modulation "S" Meter



2.95

- Combination "S" Meter, % Modulation Meter and RF Power Output Meter
- Accurate D'Arsonval Movement
- Jewel Bearings

Highly accurate. Features wide viewing angle and 3-color scale. Front panel zero adjustment. Calibrated scales (1 MA full scale), 0 to 100% modulation, "S" units 0-9, also +10 and +30. Linear full scale markings of 0 to 5. Dimensions: dial face, 1⅝"; depth 1¼" overall. Supplied with 4 mounting screws and lugs. For 6 or 12 volts. Dust resistant case. Imported. Shpg. wt., ½ lb.

99 F 25074 ..... Net 2.95

Full-Size Illuminated "S" Meter

4.95

- Indicates Strength of Receiver Signal
- 2 Jewel Movement
- Clear Plastic Front
- Calibrated to S9 +40 db

A quality "S" meter (basic 1 ma, 2 jewel movement) designed to replace many "S" meters used in communications receivers. Clear plastic front measures 2⅜" square and meter fits standard 2⅛" round hole. Perfect for the experimenter and amateur. Complete with mounting screws, instructions for installation and use. For 6 volt or 12 volt operation. Zero adjustment control on front panel. Imported. Shpg. wt., ½ lb.

99 F 25140 ..... Net 4.95

Sonar Marine Electronic Equipment & Accessories

MODEL 75AW TRANSISTORIZED 75-WATT MARINE RADIO TELEPHONE

299.95 Equipped with crystal for 162.55 MHz To pick up U.S. Weather Bureau Forecast

No Money Down*

- Features Tuned RF Amplifier For All 6-Channels
- Power Supply Has 80% Efficiency for Low Battery Drain

Meets FCC requirements for commercial boats having six or more passengers for hire. Powerful 75-watt transmitter has a tuned RF amplifier for all 6 marine channels. Advanced 10 transistor, 3 tube, 10 diode circuit. Receiver features low battery drain (3/10 ampere), gated noise limiter, silicon transistors, broadcast band coverage, adjustable squelch, and front mounted hi-fi oval speaker. Transmitter utilizes power saver "stand-by" switch, front panel tuning and RF output indicator, high level class "B" modulation, and speech limiter. Non-magnetic all aluminum construction treated against the effects of salt water and fungus. Power requirements: 12 volts DC. Size: 13½Lx10⅝Wx6¼"H. Supplied with universal mounting bracket and push-to-talk mike, 3-pair of matched crystals for 2182 kHz coast guard, 2638 kHz, and 2738 kHz Ship-to-shore. Also includes 162.55 MHz crystal so VHF weather reports can be received instantly from U.S. Weather Bureau Stations at all times. Shpg. wt., 17 lbs.

40 F 43287WX Model 75AW ..... Net 299.95

Model 115W Same as above but with 115 watt input. Wt., 18 lbs.

40 F 43295WX No Money Down* ..... Net 379.95

ACCESSORIES FOR SONAR MARINE RADIO TELEPHONES

Model AN16—Deluxe 18 Ft. Heavy-Duty Fiberglass Antenna with heavy-duty chrome lay down mount. Shpg. wt., 11 lbs.

40 F 43220WX No Money Down* ..... Net 80.00

MODEL D120B DEPTH INDICATOR

only **150.00**

No Money Down*

- Reads Up To 250 Feet
- 360°, 4" Scale With 1-Foot Calibrations
- One-Piece, Non-Magnetic Construction

Highly sensitive, extremely accurate depth indicator for bulkhead mounting. Measures from 1 to 250 feet. Easily installed—even while boat is in water. For 12 VDC. Size: 11¼Wx7½Hx7½"D. Complete with transducer, gimbal and fairing block. Shpg. wt., 10 lbs.

40 F 43121WX ..... Net 150.00

MODEL DF-1301 TRANSISTORIZED DIRECTION FINDER

249.50

No Money Down

Equipped with crystal for 162.55 MHz To pick up U.S. Weather Bureau Forecast

Features left/right meter indication of boat heading. 3 bands: Beacon (180 kHz to 420 kHz); Standard Broadcast (525 kHz to 1650 kHz); Marine (1600 to 3500 kHz) plus Consolan reception. Also features crystal for 162.55 MHz. enabling listener to hear U.S. Weather Bureau VHF forecasts. Sensing system provides true null bearings ±1°. Includes, ANL, antenna, speaker, compass rose, and amplified meter for greater sensitivity. With battery. Size: 13¾L x 10½D x 8"H. Shpg. wt., 14 lbs.

40 F 43279WX ..... Net 249.50

MODEL D10 TRANSISTORIZED DEPTH INDICATOR

125.00

No Money Down*

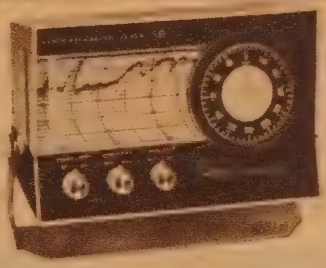
Complete with transducer and gimbal.

- Range: 1 to 60 feet
- Soundings: 40-per-second

Lightweight and rugged one-piece transistorized depth indicator for shallow water navigation and fish location. Features an optically designed non-glare dial with 1-foot calibrations to 60 feet, adjustable magnetic key and governor control that protects against deviation in indication due to boat's voltage variation. Constructed in a non-magnetic, special aluminum cabinet treated against salt spray and fungus effects. 200 kHz operating frequency. For operation on 12 volts DC Negative Ground only. Current drain on 12 volts is a low 1/4 ampere. Shpg. wt., 3½ lbs.

40 F 43303WX ..... Net 125.00

MODEL DC-480 COMBINATION CHART AND FLASHER DEPTH RECORDER



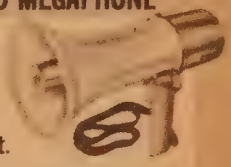
249.95 Complete With Transducer, Gimbal, Fairing Block

No Money Down*

A highly sensitive depth recorder which both records your voyage as you sail and provides an instant flashing indication for safe navigation. The unit can serve as a reliable navigational guide in unfamiliar channels and to help find schools of fish and underwater wrecks. Illuminated two color chart is calibrated from 0 to 120, 120 to 240 ft. Has 4"x6" viewing area. 360° flasher dial indicates 0 to 480 ft. Takes 5 soundings per second. Only 5 amps. current drain. Size: 10¾Wx6⅜Hx6¾"D. For 12 VDC positive or negative ground. Shpg. wt., 15 lbs.

40 F 43238WX ..... Net 249.95

POWERHOUSE TRANSISTORIZED MEGAPHONE



- Built-In MARINE Blast-Siren-Signal
- Fog Horn—Boat Horn
- Range up to 3600 Ft.

Perfectly balanced pistol grip with trigger switch and fingertip volume control. All aluminum construction, carrying strap. Power output of 16-watts. Operates on "D" batt. (optional). Size: 7⅛" Dia. x 12¾"L. Imported.

44 F 27035 Shpg. wt., 6 lbs. ..... Net 79.95

99 F 62564 "D" batt. (4 req.) Net ea. .15

MARINE BAND TUNEABLE ALTERNATOR FILTERS

- For 2-3 MHz.

TM-68 Heavy Duty Alternator Filter: Rated at 68 amps. For 2-3 MHz Marine Band. Internal Trimmer can be set to the exact frequency necessary to attenuate the unwanted noise. Shpg. wt., 2 lbs.

42 F 44034 ..... Net 10.95

TM-49 Alternator Filter: Same as above but rated at 49 amps continuous. Wt., 2 lbs.

42 F 44042 ..... Net 9.95

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE Base Station Citizens Band Antennas

DELUXE HEAVY DUTY LAFAYETTE 4 ELEMENT GROUND PLANE CB ANTENNA

- The Ideal Antenna For Your CB Base Station
- High Efficiency Ground Plane Antenna

12.95
Made in U.S.A.

- All Aluminum Construction
- Accepts PL-259 Connector

Solid aluminum 108" heat-treated radials and radiator. Elements supplied in two 54" lengths joined by threaded coupling nuts. Radial droop for 50 ohm match. Accepts 1¼" tubing, RG-58/U cable and PL-259 connector. Less mast and coax. Shpg. wt., 4½ lbs.
42 F 01562W ..... Net 12.95

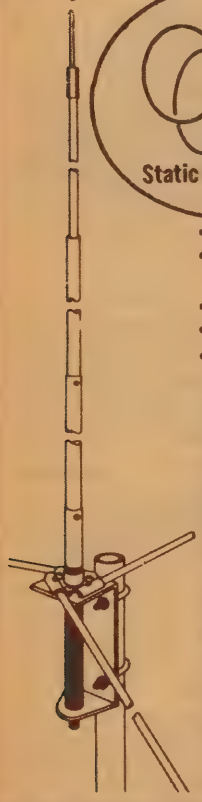
LAFAYETTE'S 3-ELEMENT VERTICAL BEAM CB ANTENNA

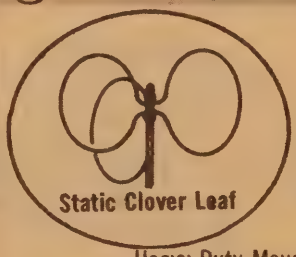
18.95
MADE IN U.S.A.

- Multiplies Power 8 Times
- Completely Precision Tuned and Ready to Assemble and Install
- Steel Parts Irridite Treated to MIL Specs

An exceptionally high gain, directional antenna system for Citizen's Band communications. It developes a forward gain of 8 db. Front-to-back ratio is 25 db; front-to-side, 40 db. 50 ohm feedline match for maximum efficiency. Comes with bracket for vertical or horizontal mounting. The 1¼" O.D. aluminum boom is 8 feet long. ⅝" to 7/16" O.D. aluminum elements are approximately 16½ ft. long. All steel hardware is irridite treated to MIL specs. Accepts up to 1½" mast. Completely factory pretuned. Furnished with simple mounting instructions. Less mast and coax cable. Shpg. wt., 7 lbs.
42 F 01133WX ..... Net 18.95

LAFAYETTE "RANGE-BOOST/II"™ END FED 1/2-WAVE CB ANTENNA



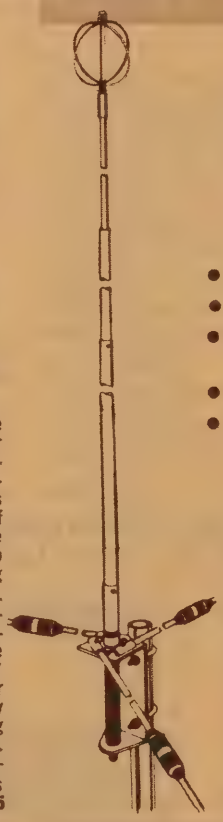


19.95
Made in U.S.A.

- Heavy Duty Mounting Bracket
- Static Clover Leaf Ball Design Reduces Receiver Noise
- 3.75 db True Omni-Directional Gain
- VSWR—1.5 to 1 or less
- Signal to Noise Improvement of 6-20db

The "Range Boost/11" 1/2-wave CB base station antenna is one of the most popular of Lafayette's famous line of high performance CB antennas. Specially designed anti-static cloverleaf ball drastically reduces receiver noise by continuous dissipation of static discharge. Offers a 3.75 db true omni-directional gain. Tremendous signal to noise ratio improvement of 6-20 db giving you very clean reception. VSWR is 1.5 1. Includes a phasing transformer, rubber covered for moisture resistance. Vertical radiator consists of 3 seamless aluminum tube sections topped by a solid aluminum 108" top section. 3 54" radials provide proper transmission line decoupling. New heavy duty mounting bracket. Direct ground lightning protection. 50 ohm. 17'6" over-all length. Accepts up to 1½" masts PL-259 cable connector. Shpg. wt. Less mast and coax. 6¼ lbs
42 F 01448W ..... Net 19.95

NEW DELUXE LAFAYETTE SUPER RANGE-ROOST/II™ OMNI-DIRECTIONAL BASE STATION CB ANTENNA



29.95
Made in U.S.A.

- End Fed ½ Wave
- 4 db Gain Delivers 13 Watts E.R.P.
- Hi-Q Phasing Coil Optimizes Impedance Match
- VSWR 1.4 to 1 or less
- Loaded Ground Radials For Optimum Performance

Our best base station CB antenna. ½-wave end-fed 4 db omni directional type. Huge loading coil will safely handle 50 to 75 times normal CB power. Rubber covered, Hi-Q phasing coil optimizes impedance match, VSWR less than 1.4-1. Three ground radials (54") are base loaded for optimum performance. 4 db gain delivers 13 watts E.R.P. (effective radiated power). Constructed of seamless aircraft tubing and corrosion-proof steel for best weatherbility and wind resistance. Rated to withstand 100 mph winds. Four element static ball passes off percipitus static smoothly and reduces receiver noise. Direct ground lightning protection. Overall height 18 ft. Stainless steel mounting hardware will accommodate up to 1½" mounting mast. Less mast and coax.
42 F 01604W Shpg. wt., 10 lbs. ..... Net 29.95

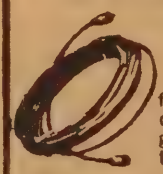
UNIVERSAL ANTENNA MOUNTING KIT AND LIGHTNING PROTECTOR

Deluxe mounting kit for base station consists of: Blitzbug Lightning Arrestor, 50 ft. ground wire, angle base and roof mount—works on any surface—takes masts up to 2¼" O.D. 50' of steel guy wire, 3 steel turnbuckles, 3 way guy wire clamps, package of 3 open eye bolts. (Kit comes less mast.) Shpg. wt., 6 lbs.
42 F 01307M ..... Net 7.99

Steel Mast For Mounting CB Antenna

10 ft. 16 gauge Gold Kote steel mast—1¼" O.D. Shpg. wt., 4 lbs.
18 F 63281WX ..... Net 2.89

POLYFOAM COAX CABLE ASSEMBLY FOR BASE STATIONS



As Low As **8.50**

Complete transmission line packages designed for better CB operating efficiency. The polyfoam dielectric insures low line loss important in getting the most from your base station. Ready to use. PL-259 connectors on both ends.

Stock No.	Type	Length	Wt.	Net
42 F 09102	RG8/U-50 ohms	50 ft.	4¼ lbs.	8.50
42 F 09110	RG8/U-50 ohms	100 ft.	9¾ lbs.	14.95

Make Lafayette Your Headquarters For Citizens Band Equipment

LAFAYETTE Mobile Citizens Band Antennas

LAFAYETTE STAINLESS STEEL CB MOBILE ANTENNA

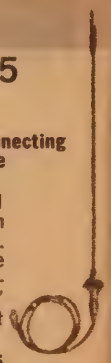
- 102" Stainless Steel Whip For Optimum 11-Meter Performance
- Heavy-Duty Cadmium Plated Stainless Steel Spring
- Aluminum Swivel Ball Jointed Mount Base

Only **8.95** Made in U.S.A.

Aluminum swivel mount base designed to be mounted on any surface. Plated steel spring holds rod in properly adjusted position and prevents rod damage from shocks and blows. Stainless steel whip for resiliency and strength. Less cable. Has lug terminals for 42 E 70021 cable assembly. Shpg. wt. 5 lbs.

42 F 01554WX ..... Net 8.95

DELUXE LAFAYETTE HEAVY-DUTY MOBILE CB-AM ANTENNA



- One Antenna Does the Job of Two
- Low Loss Cables
- All Connections Under Dash

9.95 with all connecting cable

Deluxe Cowl mounted antenna doubles for Citizens Band and broadcast reception. Eliminates two antennas on your car. Sturdy construction with heavy chrome plate. 46" long collapsing to 31". Fits the 7/8" to 1 3/16" space left by auto antenna. Includes automatic dividing harness, 1' cable to AM set, 2' cable to CB rig and 5' cable with PL-259 plug to antenna. Small divider unit fits under dash. Imported. Shpg. wt., 2 lbs.

99 F 30603W ..... Net 9.95

LAFAYETTE CENTER-LOADED MOBILE CB GUTTER CLAMP ANTENNA

- Easily Snaps on Rain Gutter or automobile
- Offers Outstanding 11 Meter Performance
- Portable—Easily Removable When Not In Use—Prevents Theft or Damage

7.95 with 12 ft. coaxial cable

Portable center-loaded CB antenna is ideal for the CB'er. Easily removable when not in use—prevents theft or damage. Gutter clamp snaps on rain gutter of automobile. Heavy spring assures positive grip. Clamp is heavily plated to resist corrosion. Only 20 inches in length—outstanding 11 meter performance. SWR 1:1. Furnished with 12' of RG58/U cable with PL-259 connector. Imported. Shpg. wt., 1½ lbs.

99 F 31882 ..... Net 7.95

LAFAYETTE BASE LOADED TRUNK MOUNTED MOBILE ANTENNA

- No Visible Holes in Car
- Trunk Groove Mount
- Installs in Seconds
- Phasing Transformer Completely Weatherproof
- 39" Stainless Steel Whip

10.95 MADE IN U.S.A.

Exciting mobile antenna from Lafayette permits the CB'er to mount his antenna without any visible holes on his car. Special trunk groove mount requires just two tiny 7/32" holes in groove of car trunk lid. Antenna holds securely and is adjustable to all cars. Features base loaded, weatherproof phasing transformer (only 4" high, 1" diameter) and a 39" stainless steel whip. Complete with all mounting hardware, simple mounting instructions. Less cable. Shpg. wt., 5 lbs.

42 F 01455 ..... Net 10.95

LAFAYETTE BASE LOADED "AUTO-TOP" CITIZEN BAND ANTENNA

- Automobile rooftop application effects ideal Omnidirectional signal patterns
- Mounts neatly from outside vehicle in 3/4" hole
- Base loaded Phasing Transformer completely weatherproof
- 39" Stainless Steel whip

Only **8.95** Made in U.S.A.

The Lafayette Base Loaded "Auto-Top" Citizens-Band antenna offers the CB'er the ideal omni-directional signal pattern with very low signal to noise. This quality antenna consists of an inconspicuous base loaded, neutral gray weatherproof phasing transformer (only 4" high, and 1" in diameter), a 39" stainless steel whip, and all mounting hardware including complete and simple mounting instruction sheets. Antenna mounts in ¾" hole. Comes less cable. Shpg. wt. 2 lbs.

42 F 01208W ..... Net 8.95

LAFAYETTE "RAPID-GRIP" MOUNT BASE LOADED MOBILE CB ANTENNA

- "Rapid-Grip" Mount Provides Permanent Antenna installation In Seconds Without Drilling Holes

Only **12.95** MADE IN U.S.A.

"Rapid-Grip" mobile antenna is especially suitable for trunk mounts. No holes to drill. Slips over trunk lip. Cable is completely hidden. Neat, trim, professional appearance. Offers ideal omnidirectional signal pattern. Water resistant body seal. 39" Stainless Steel whip. Base loaded phasing transformer completely weather proof. Overall length 43" Less cable. Has lug terminals for 42 F 70021 cable assembly. Wt., 2 lbs.

42 F 01521 ..... Net 12.95

LAFAYETTE CB BUMPER MOUNT ANTENNA WITH STAINLESS STEEL STRAP

- Cadmium Plated Bumper Mount with Plated Steel Strap
- 102" Stainless Steel Whip
- Heavy-Duty Cadmium Plated Steel Spring

Only **10.95** Made in U.S.A.

An outstanding Lafayette CB antenna featuring a full-size 102" stainless steel whip and a fully adjustable steel plated mount with a steel plated strap which was specially designed to fit most cars. Heavy duty plated steel spring is built for extremely rugged mobile use. Less cable. Shpg. wt., 5 lbs.

42 F 01596WX ..... Net 10.95

20 FT. COAXIAL CABLE ASSEMBLIES

(A) (B)

These cable assemblies are necessary for connection between Citizens Band Transceiver and Antenna.

TYPE A—Consists of 20 ft. RG-58/U cable with PL-259 plus UG-175/U on both ends. Required for Ground Plane and Mobile Antennas terminating in a coaxial jack. Shpg. wt., 8 oz.

42 F 70013 Type A; 20 ft. length ..... Net 3.25

TYPE B—Same as Type A except one end is terminated with PL-259 plus UG-175/U and other end with universal ring type terminal lugs for mobile antennas. Shpg. wt., 8 oz.

42 F 70021 Type B; 20 ft. length ..... Net 2.95

CB Walkie-Talkie, Marine Mobile Antennas, and Mounts

NEW LAFAYETTE 1/2 WAVE CB MARINE ANTENNA

ONLY **24.95**

With 22 Ft. Coax Cable, Connector, and Mounting Hardware

- No Ground Required
- Center Loaded
- Pre-tuned

Top performing CB Marine Antenna—can be mounted on a wooden or fiberblass boat. Single hole mount—3/8" diameter stud, 2" long. Base cover cap is white polypropolene. Center loaded high efficiency Tuned Circuit. Stainless steel whip. Overall height 58½". Feedpoint 52-ohms. Shpg. wt., 3½" lbs.
42 F 01612W ..... Net 24.95

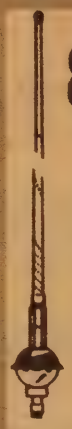
LAFAYETTE MOBILE AM TO CB ANTENNA CONVERTER

6.95

- 1 Antenna Now Does the Job of 2 Antennas
- Converts Any AM Automobile Antenna to a Highly Efficient Combination CB and AM Antenna

Specially designed Lafayette AM to CB antenna converter consisting of a weather-proof loading coil with a universal mount and adjustable matching 7¼" stub. Covers entire 27 MHz Citizens Band. Easily attaches to your existing AM automobile antenna. Includes dividing harness which couples your new combination AM and CB antenna directly to your Citizens Band Transceiver and AM auto radio. Imported.
99 F 31163 Shpg. wt., 1 lb. ..... Net 6.95

LAFAYETTE CENTER-LOADED FIBER-GLASS CB COWL MOUNT ANTENNA



8.95
- With 5' of Cable
- Easily Mounts On Cowl or Rear Deck

Only 38" high but performs like 102" antennas. Designed for cowl mounting, provides an excellent radiation pattern. Substitutes for conventional 1/4 wave whips as well as base-loaded antennas in the 27 MHz band. The four foot whip eliminates the possibility of striking overhead objects. Specially designed rocker support assures 8-point grounding and permits mounting up to 35° angle on fender, cowl or rear deck—Fits any 15/16" to 1¼" mounting hole. Complete with 5 ft. of RC-58/U cable. Shpg. wt., 1¼ lbs.
42 F 01125W ..... Net 8.95

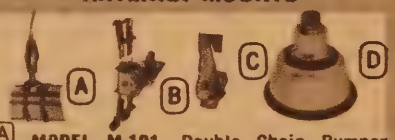
LAFAYETTE CENTER-LOADED CB WHIP ANTENNA

ONLY **3.95** With PL259 Connector

- Weather-Proof
- For Base Station or Portable Use
- Adjustable Whip Stub

Sturdy, attractive, portable chrome plated center-loaded whip antenna. Terminates in a PL-259 connector. Adjustable whip is 11¾" in length. Also provided is an additional whip stub, 12¾" total length. Center loading coil is completely weather-proof. Imported. Shpg. wt., 1 lb.
99 F 31890 ..... Net 3.95

ANTENNA SPECIALISTS ANTENNA MOUNTS



A **MODEL M-191.** Double Chain Bumper Mount. Cadmium plated. Accepts 3/8"-24 thread of spring or whip.
42 F 10183 Shpg. wt., 2 lbs. ..... Net 9.60

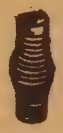
B **Model M147 Stainless Steel Bumper Strap Mount.** No holes to drill—easily adjusted.
42 F 10399 Shpg. wt., 4 lbs. ..... Net 11.95

C **Model M-115**—whip hold-down clip.
42 F 10191 Shpg. wt., ½ lb. ..... Net 1.25

D **Model M-161 Quick Grip Mount.** Standard trunk-lid mount accepts all 3/8" snap-in-type antennas. No holes to drill. Water resistant body seal.
42 F 10472 Shpg. wt., 1 lb. ..... Net 4.95

UNIVERSAL LAFAYETTE MOBILE CB ANTENNA ACCESSORIES

CHROME PLATED SWIVEL BALL MOUNT BASE. Can be mounted vertically or horizontally. With lug terminals. Imported. Shpg. wt., 3 lbs.
99 F 30306 ..... Net 2.95



HEAVY DUTY CHROME PLATED STAINLESS STEEL SPRING. Provide maximum support for long whips and heavy centerloaded whips. Imported.
99 F 30363 Wt. 2 lbs. .. Net 2.95

CHROME PLATED BUMPER MOUNT WITH STAINLESS STEEL STRAP. Completely adjustable for vertical mounting on most types of automobile bumpers. Highly reliable and durable. Eliminates need of cumbersome link type chain mounts. Imported. Shpg. wt., 1½ lbs.
99 F 30355 ..... Net 4.95

DELUXE LAFAYETTE UNIVERSAL BASE LOADED CB WALKIE-TALKIE ANTENNA

1.95

- Replaces Broken Or Existing Recessed Antenna
- Instantly Attaches Without Tools

Universal base loaded CB walkie-talkie antenna. Only 16" in length. Replaces broken or existing recessed antenna. Instantly attaches without tools. Can be tuned to compensate for antenna length. Made of non-corrosive materials. Operates equal to long telescoping antennas.
99 F 32187 Wt. 1/2 lb. ....Net 1.95

LAFAYETTE Citizens Band Walkie-Talkie Antenna Replacement Guide

- Fits All Lafayette and Many famous name Walkie-Talkies

Designed for the various Lafayette "Walkie-Talkie" portable CB Transceivers indicated. Will also fit many of the other "Walkie-Talkie" units manufactured by companies other than Lafayette. Check the specs of the antennas listed on the chart below for the antenna best suited to your present "Walkie-Talkie". All measurements are in inches. Imported. Average shpg. wt., 1/2 lb.

Antenna Stock No.	Sections	Diam. of Base	Collapsed Length	Extended Length	For LAFAYETTE Walkie-Talkie Model	Net Ea.
99 F 30082	12	1/2	6	52¾	HE-29, HE-29B	1.95
99 F 30413	11	7/16	5¾	51	HE-29C	1.95
99 F 31114	11	13/32	5⅞	51¼	HE-29D	1.95
99 F 30371	11	1/2	6¼	54½	HA-60, HA-61, HE-86, HE-88, HA-100, 100A, 100B	1.95
99 F 30389	9	7/16	7¼	52¾	HE-25, HE-88, HA-711	1.95
99 F 30397	11	7/16	5¾	50	HE-66, HE-82, HE-83	1.95
99 F 30405	9	3/8	5⅞	43	HA-70, HA-70A	.98
99 F 31122	8	5/16	5⅞	36½	HA-70B, HA-70C	.98
99 F 31130	11	3/8	4⅝	38	HA-130, HA-130A	1.49
99 F 30173	10	7/16	7	58	HA-150	1.95
99 F 30074	11	7/16	7¼	62¾	HA-300, HA-300A	2.25
99 F 31155	11	7/16	7	58	HA-99, HA-303	2.95
99 F 31387	11	7/16	7	58	HA-300B	2.25
99 F 32021	8	5/16	7¼	49¼	HA-132	1.95
99 F 32039	9	3/8	7⅜	55	HA-73A	1.95
99 F 32047	11	3/8	6	49	HA-73, HA-305, HE-210A, HA-62 Dyna-com 2, 2A, 3 and 3A	1.95
99 F 32054	10	3/8	7	55	Dyna-com 5 & 5A,6 & 6A	2.95
99 F 32070	10	3/8	8⅜	67½	HB-506	3.95

Selected CB Antennas, Rotors and Accessories

NEW LOW COST LAFAYETTE 1/4 WAVE GP ANTENNA

7.95

Made in U.S.A.

Sturdy, High performance—low cost, trouble free ground plane antenna for C.B. High quality solid aluminum elements — steel mounting bracket. 360° polar pattern provides complete 23 channel coverage. Overall height 106". Terminates with SO239 connector. Accepts PL259. SWR 1:5/1 or better. Shpg. wt., 2¼ lbs.
42 F 01620W ..... **Net 7.95**

LAFAYETTE "DUMMY" ANTENNA LOAD FOR CB TRANSCEIVERS

1.59

A 52 ohm non-inductive load for testing and tuning-up Citizens Band transmitters up to 5 watts. Built into PL259 coaxial plug.
42 F 09029 Wt., 1 lb. ..... **Net 1.59**

LAFAYETTE LIGHTNING PROTECTOR

3.95

Designed to eliminate static build up on coaxial cables. Provides a constant drain off, reducing chances of a direct lightning strike and in many cases eliminating noise problems. Employs one PL-259 plug and one DKCB connector.
42 F 20018 Wt., 1 lb. ..... **Net 3.95**

ANTENNA SPECIALISTS M20 WINDOW MOUNT ANTENNA

For apartment installation where other outdoor antennas can not be used. Jointed, 9 ft. aluminum radiator is supported by adjustable heavy-duty cadmium bracket. Will accept either twin or coaxial feed line. As with all antennas, performance will improve with height above ground. Shpg. wt., 2 lbs.
42 F 10092W ..... **Net 9.60**

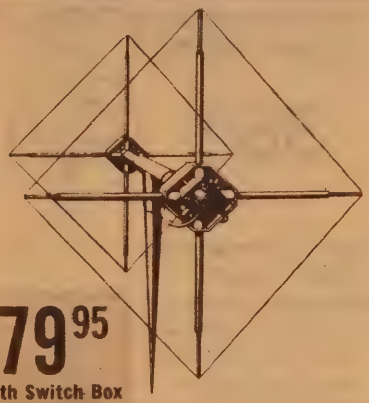
ELENEX "TIGER TAIL" PORTABLE BASE STATION ANTENNA

29.35 With 12' Coaxial Cable

- Built-In Power Meter

High intensity, low angle, stainless steel 1/4 wave whip with tunable center loading Ferrite core coil and built-in reflected power meter. Designed to permit quick installation for portable or semi-portable requirements. Conveniently located tuning knob easily tunes coil for best antenna resonance on all CB channels. Adjustable, heavy gauge aluminum mounting bracket mounts to windows, door frames, boats, trailers, etc. Overall length: 51". Shpg. wt., 3½ lbs.
42 F 43010W ..... **Net 29.35**

NEW AVANTI "PDL 27A" BASE STATION CB ANTENNA



79.95 With Switch Box

- Dual Polarity Switching

Unique beam antenna with Selectable Polarity. Includes AV-501 coaxial switch for providing horizontal or vertical polarity control. Will reduce interference from antennas in the opposing plane (cross-polarization). Delivers high gain of 11 db. SWR: 1.2:1 Max. Power: 1000 watts. Impedance 50 ohms. Wind Resistance: 100 MPH. Constructed of rugged aircraft aluminum and fiberglass. Total Height: 13.4', Fits masts up to 1½". Shpg. wt., 17 lbs.
42 F 34050WX No Money Down* .. **Net 79.95**

CUSHCRAFT "RINGO" 1/2 WAVE VERTICAL CB FIXED ANTENNA

18.95

- 3.75 db gain
- Covers All 23 Channels with 1:1 SWR

A sturdy Citizen Band vertical antenna with power ring tuning for amazing full circle gain. Power ring gives a perfect match between antenna and feed cable to utilize all available transmitter power. Construction is all .049 wall aluminum tubing with solid hold telescope clamps and phenolic base insulator. Designed for 52 ohm direct coaxial feed. Overall height: 17'10". Direct DC ground to eliminate static discharge noise and lightning hazard. Shpg. wt., 10 lbs.
42 F 20026WX ..... **Net 18.95**

ANTENNA SPECIALISTS M-168 MOBILE "GRIP-STICK" MAGNETIC ANTENNA

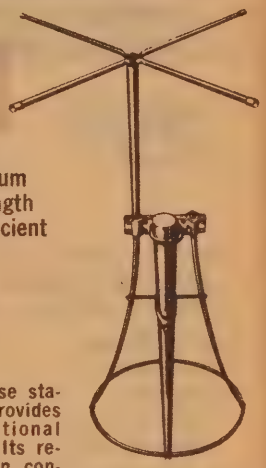
- Ideally Suited for Temporary Emergency, or Permanent Mounting
- No "Installation" Involved

16.95

No "Installation" involved. Merely place it on the vehicle-center of the rooftop, or back deck, run cable thru window or trunk (under seats) to CB radio. Stainless steel whip, anodized aluminum base, black phenolic insulator, and grey center loading coil. VSWR under 1.5:1. With 15 ft. coaxial cable and PL-259 connector. Shpg. wt., 1½ lbs.
42 F 10480W ..... **Net 16.95**

AVANTI "ASTRO PLANE" BASE STATION CB ANTENNA

29.95



- Packs Maximum Signal Strength As Most Efficient Position
- Full Omni-directional Signal

"Astro-Plane" base station antenna provides full omni-directional communications. Its revolutionary design concentrates signal power on top for maximum, efficient operation. Heavy duty aluminum construction with corrosion resistant fittings, including solderless coax connector, assure a long, trouble free life. Double bracing withstands 120 mph winds. Impedance: 50 ohms; SWR: less than 1.4/1; power gain: 4 db; length: 12'. Can be mounted on a single mast up to 1½". Shpg. wt., 5 lbs.
42 F 34019W ..... **Net 29.95**

CORNELL DUBILIER AR-22R AUTOMATIC ROTOR FOR CB ANTENNAS

34.95

- Fingertip Control
- Control Unit Shows Direction of Rotation

Heavy-duty rotor unit will handle antennas up to 150 lbs. Simply set the control unit pointer to the desired direction, and the antenna will automatically rotate to this position and stop. Perfect for TV, Ham or Citizen Band applications. Rotor unit employs 12 heavy duty ball bearings in two 6½" races. Reversible clamps on rotor will take masts from ⅞" to 2". O.D. Control unit is marked in compass points. N.S.E.W., NW, NE, SW, and SE. Housed in attractive black vinyl steel cabinet. For 110-120 volts, 50-60 Hz AC. Uses 4-conductor rotor cable.
42 F 86076W Shpg. wt., 14½ lbs. **Net 34.95**

Model AR-33 Solid State Pushbutton Automatic Rotor. Same as AR-22R but with deluxe pushbutton control unit that enables you to pre-set the antenna to any 5-positions. Uses 5-conductor rotor cable. Shpg. wt., 15 lbs.
42 F 86100WX **49.95**

100 ft. coils of rotor cable.
32 F 89105 4 Cond. Shpg. wt., 3 lbs. **3.40**
32 F 36312 5 Cond. Shpg. wt., 4 lbs. **4.29**

MOSLEY WEATHER-GUARD ANTENNA COAT

Fast drying, clear coating compound protects against corrosive action of salt, water, moisture, and ultra-violet radiation. Will not discolor antenna. Applies easily with a brush. Shpg. wt., 1 lb.
42 F 51112 ..... **Net 1.24**

Antenna Specialists Citizen Band Antennas

Base Station Antennas

"SUPER MAGNUM" MODEL M-117 1/2-WAVE CB BASE STATION ANTENNA

29.95

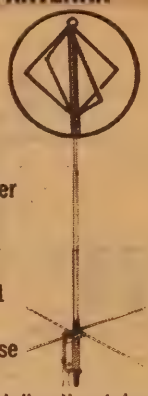
- Stati-Lite Ball for Additional Dissipation of Static Electricity
- Hi"Q" Phasing Transformer Provides Resonance over entire CB Band

Rigid aluminum vertical radiator provides minimum improvement in signal-to-noise of 6 db, a 3.75 db of true gain as compared to a flat ground plane antenna. Top mounted orbital ball drastically reduces static discharge noise. Full ½ wavelength 108" radials offer maximum RF coupling . . . low radiation angle intensifies signal coupling. Includes powerful phasing transformer and mounting hardware to take up to 1½" masts. Treated against corrosion. Easy to install. Shpg. wt., 10 lbs.

42 F 10019W No Money Down* .... Net **29.95**

MC-227 "MIGHTY MAGNUM" 1/2 WAVE OMNI-DIRECTIONAL CB BASE STATION ANTENNA

36.95



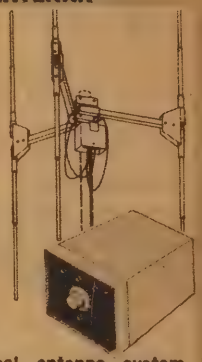
- Power-Tip Radials Lower Radiation Angle
- Phasing Coil Optimizes Impedance Match—VSWR Less Than 1.4:1
- "Stati-Lite Diamond" Reduces Receiver Noise

Ruggedly constructed, omni-directional, base station antenna with 4 db gain. Increases radiated power to 13-watts. "Power-Tip" radials lower radiation angle and increase range. "Stati-Lite Diamond" reduces receiver noise. Phasing coil optimizes impedance match—VSWR less than 1.4:1. Completely waterproof transformer jacket. Four electrically shortened radials (only 60" long) permit easy installation and decreases wind resistance. Overall height: 16' 7". Takes masts up to 1½" O.D. Parcel Post Shippable. Wt., 10 lbs.

42 F 10563W No Money Down* .... Net **36.95**

MR-119 "SUPER SCANNER" ELECTRONIC ROTATABLE CB FIXED ANTENNA

84.95



- Electronically Scans A Full 360°
- Omni-Position for Locating Other Stations
- Includes Separate Scan Control Unit

Multi-element directional antenna system electronically rotatable for a full 360° in three 120° steps plus an OMNI-POSITION for quickly locating CB stations, particularly mobile. This is accomplished by use of the "Scanner's" separate electronic Scan Control unit. Compact array of 3 sector-phased 17½ ft. vertical elements extend less than 3 feet from the mounting boom. Resists over 100 mph winds. 7.75 db directional gain, —23 db front-to-back ratio. Requires 4-cond. rotor cable. Takes masts from 1½" to 2". Shpg. wt., 17 lbs.

42 F 10571W No Money Down* .... Net **84.95**

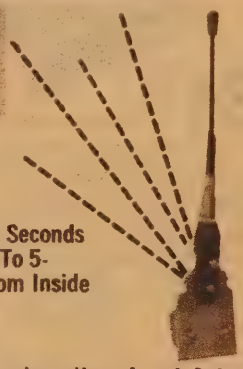
100 ft. coil of 4-cond. rotor cable.

32 F 89105 .... Net **3.40**

Mobile Antennas

M-180 ADJUSTABLE GUTTER CLAMP MOBILE ANTENNA

17.95 With 12' Coaxial Cable



- Clamps On In Seconds and Adjusts To 5-Positions From Inside The Vehicle

Easily snaps on rain gutter of car! Swing-away base design permits instant lowering while seated in the car. Heavy duty, chrome plated mount has spring loaded position adjustment for 0°, 45° or 90° mounting on either side of vehicle. Sleek black fiberglass center loaded whip is professionally designed for heavy-duty operation. Has all the things a CB'er would want in a mobile antenna: Ruggedness, reliability and high performance. Shpg. wt.. 5 lbs.

42 F 10522W .... Net **17.95**

"QUICK-GRIP" MOBILE ANTENNAS

As Low As **18.95** With 16' Coaxial Cable

"Quick-Grip" Trunk Mount—No Holes to Drill—Simple Installation, Mounted in Seconds.

(A) **Model M175.** Stainless steel whip. Base Loaded with attractive gray jacket and chrome end fittings. Whip adapter provides 1¼" adjustment for extra fine tuning. "Quick-Grip" mount. Solderless lead connection with PL-259 at set end of 16 foot coaxial cable. Shpg. wt., 1 lb.

42 F 10498W .... Net **18.95**

(B) **NEW M304**—white "Pultrusion" fibre glass whip, tapered stainless steel slim-line shock spring. Extreme resistance to corrosion. Only 46" long. Solderless lead connection with PL259 at set end of 16 ft. coaxial cable.

42 F 10613W Shpg. wt., 1¾ lbs.... Net **23.95**

M-230 MOBILE SCANNER ANTENNA SYSTEM

49.95 with 2 Cowl Mount Antennas, Control Box, 2 RG-58U Cable Assemblies

.25 db Mobile Gain

Deluxe vehicular beam antenna system for instantaneous mobile scanning of CB signal. Consists of 2-50 ohm swivel type base loaded cowl or fender mount antennas interconnected thru a dash-mounted Scanner Control Box (included) that permits instant electronic switching to any 3-positions: front, rear, or sides. Produces directional gain in relation to the position of your vehicle. Includes all mounting cable Shpg. wt., 4 lbs.

42 F 10589W No Money Down* .... Net **49.95**

M301 2-SECTION FIBERGLASS TUNEABLE MOBILE ANTENNA

- Replace Your Old Steel 1/4 Wave Mobile Whip

72" tuneable white fiberglass split whip. Two-piece with nickel plated brass ferrule. Finger-tip tuning. Fits ⅜"-24 mounts and spring. Top loaded, totally incapsulated load coil. Parcel post shipped. Shpg. wt., 1 lb.

42 F 10605 .... Net **13.95**

M-90 96" FIBERGLASS WHIP MOBILE ANTENNA

A 96" white fiberglass CB whip antenna designed for use only on the 27-MHz band. Mounting adapter consists of chrome plated brass ferrule with 3/8" 24 male thread to fit standard base or spring. Wt., 1 lb.

42 F 10217WX .... Net **9.95**

MODEL M-3B 102" WHIP. Similar to M-90 except stainless steel construction. Shpg. wt., 1 lb.

42 F 10225WX .... Net **5.45**

M-178 "STICK-SHIFT" MOBILE MAGNET ANTENNA

16.95 With 16' Coaxial Cable

For temporary or permanent mobile applications. Powerful magnet feature lets user shift position of antenna or change from one vehicle to another. Triple chrome plated metal base. Fine tuning adjustment, VSWR 1.5:1 or better, 38" stainless steel whip with 16 ft. RG-58/U cable termination in PL 259 connector. Shpg. wt., 2 lbs.

42 F 10530W .... Net **16.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

Lafayette...Headquarters for CB Crystals

A full line of transmitting and receiving crystals for the most popular CB Transceivers and Walkie-Talkies on the market today. These crystals are available for any channel from 1 to 23. Extremely accurate "3rd overtone" crystals are precision made and more than meet F.C.C. tolerance requirements of .005%. *No crystal required in receiver circuit of these transceivers. Shpg. wt., 3 oz.

2.25 each

HOW TO ORDER CRYSTALS for Lafayette CB transceivers

Add two (2) digits representing the desired channel to the appropriate stock number listed below; i.e., the correct stock number for Lafayette Model HB-115 transmit crystal for channel 1 is 46 F 1801, likewise for channel 23 is 46 F 1823.

LAFAYETTE CB TRANSCEIVERS

Model	Stock Numbers Transmit	Receive	Model	Stock Numbers Transmit	Receive	Model	Stock Numbers Transmit	Receive	Model	Stock Numbers Transmit	Receive
HB-115,A	46F18	*	HE-20T, HA-450	46F65	46F10	HB-200	46F61	46F19	Comstat 19	46F61	46F17
HE-15,A,B	46F18	*	HE-43,A,B,C,HE-90	46F18	46F19	HB-500, A	46F15	46F16	Micro 12	46F15	46F10
HE-20,A,B,C	46F18	46F19	HB-111	46F61	46F19	HB-555	46F65	46F13			
HE-20 D	46F11	46F10	HA-150	46F15	46F10	Comstat 9 Kit	46F61	46F17			

LAFAYETTE "WALKIE-TALKIE" CB TRANSCEIVERS

Model	Stock Numbers Transmit	Receive	Model	Stock Numbers Transmit	Receive	Model	Stock Numbers Transmit	Receive	Model	Stock Numbers Transmit	Receive
HE-29,A,B	46F18	46F17	HA-73, A, HE-75	46F15	46F10	HA-135, 711, A	46F15	46F10	HA-310	46F15	46F10
HE-29C,D; GT-50,A	46F15	46F10	HA-85, A; HA-99	46F15	46F10	HE-210, A, HA-295	46F15	46F10	Dyna-Com, 2, a, 3	46F15	46F10
HA-60,A; HA-62,A	46F15	46F10	HE-88, HE-100,A,B	46F15	46F10	HA-300, A, B	46F11	46F10	Dyna-Com 3a	46F11	46F10
HE-66; HE-82	46F18	46F17	HA-130A, HA-132	46F15	46F10	HA-303, HA-305	46F15	46F10	Dyna-Com5,5a,6,12	46F15	46F10

CB Crystals for Popular Standard Brand Transceivers

NOW... Any transmit crystal or any receive crystal for any CB transceiver that uses a separate transmit crystal and a separate receive crystal for each channel.

SEND filled-out certificate, one for each crystal, to manufacturer. You will receive the crystal directly from the manufacturer, postage prepaid, within a maximum of 30 days.

ONLY 2.25 each

FOR CRYSTAL CERTIFICATE

Specify Mfr., Model No., Transmit or Receive and Channel No. No C.O.D.'s.

46 F 09004Y .....Each Net 2.25

Hy-Gain CB Base Station and Mobile Antennas

NEW IMPROVED MOBILE HELLCATS

As Low As 16.95

Now with Extra Heavy Duty Coils

A "HELLCAT 2" ROOF TOP MOUNT ANTENNA. Base loaded, and almost impervious to damage. The extremely short, strong, lightweight stainless steel tip rod provides a very flexible capability to withstand garages and low hanging obstacles. Only 23 inches high. Complete with 22' of coax and connector.
42 F 35164W Shpg. wt., 2 lbs. ..... **Net 16.95**

B "HELLCAT 3" MAGNET ANTENNA. Magnetically mounted in an instant and requires no holes or tools. You'll talk loud and clear with a low SWR on all 23-channels. Complete with 16' of coax and connector. Overall height is 34⅝".
42 F 35172W Shpg. wt., 3 lbs. ..... **Net 17.95**

C "HELLCAT 4" TRUNK MOUNT ANTENNA. Mounts easily and quickly on the lip of your trunk lid. Is base loaded with an etched copper coil, giving a very low SWR on all 23 channels. With 22' coax and connector. Overall height 47".
42 F 35180W Shpg. wt., 3½ lbs. ..... **Net 21.95**

D "HELLCAT 6" CAMPER AND TRAILER ANTENNA. Installs quickly and easily on all types of campers and house trailers. Mounting bracket is complete with low profile base and chrome plated brass automatic fold-over, providing necessary mechanical protection. With 22' coax and connector. Overall height 47".
42 F 35206W Shpg. wt., 3¾ lbs. ..... **Net 22.95**

E "HELLCAT 7" THE FOLD-OVER ROOFTOP ANTENNA. Tension loaded base provides rigid support at all time, yet folds when struck by an obstacle or when the vehicle is garaged. Complete with 22' coax and connector. Shpg. wt., 3 lbs.
42 F 35214W ..... **Net 19.95**

NEW "GLASSCAT-1" 108" FIBERGLAS WHIP

- Exclusive Break-a-part Feature For Easy Garaging.

2 section design lets you take the Glasscat apart. Store the top half in your car when garaging or driving into a parking lot. Heavy epoxy-fibreglass provides complete shielding from precipitation static. Chrome plate base has 3/8-24 stud to fit standard mounts. Does not require a spring. Shpg. wt., 1½ lbs.

14.95
42 F 35255W ..... **Net 14.95**

NEW! "DX CAT" MOBILE CB ANTENNA

- Top Loaded, Rear Deck or Bumper Mounting
- Solid 5/8" Mast Folds Over

Perfect 52-ohm match. Same radiation characteristics as the 102" whip. All connections are standard 3/8-24" thread. Mast folds over, swivels and turns over. Precision coil is sealed in epoxy-fibreglass sleeve. Shpg., 8½ lbs.

21.95
42 F 35248W ..... **Net 21.95**

MODEL CLR/II BASE STATION ANTENNA

32.95

- Electrically Extended ⅝" Wave Length Radiator
- Delivers 8 DB Circuit Gain

Deluxe colinear ground plane antenna. Rugged base mounting assembly insures survival in winds up to 100 MPH. Maximum (20 ft.) Radiator develops greatest possible gain. 3.4 db in measured field strength intensity plus improvement in signal/noise ratio resulting from vertical element being at DC ground. Total circuit gain in excess of 8 db. DC ground feature protects antenna and equipment from lightning damage. Element material top quality aluminum tubing 1¼" to 3/8". All seamless tubing. Mount on mast 1" to 1⅝". SWR less than 1.2:1. Fed with 52 ohm coax. Shpg. wt., 8 lbs.
42 F 35016WX No Money Down* ..... **Net 32.95**

Improve Your Citizen Band Performance

LAFAYETTE CB Low Pass Filter

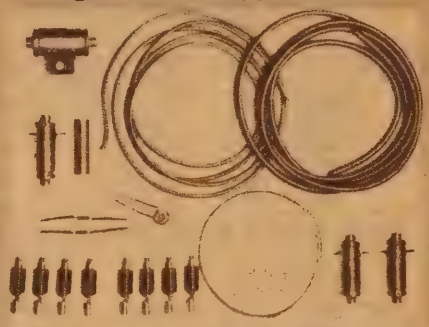
7.95

- Avoid TV Set Interference
- 50db Attenuation of Radiated Spurious and Undesirable Signals
- Simple Installation

Designed to effectively reduce TVI which may be eminating from your CB transmitter. This professional quality filter attenuates radiated spurious and other undesirable harmonic signals higher than 50 MHz approximately 50 db or more; Minimizes interference with your own or your neighbor's TV set. Simple to install with two built-in SO-239 connectors. Just place unit between transmitter and antenna. Impedance is 50-75 ohms and connections may be reversed for same impedance match. Max. power rating is 100 watts. Very well constructed with spot-welded case and finished in dark metallic grey. Size: 5x2x1¾". Shpg. wt., 1½ lbs.

42 F 01232 ..... **Net 7.95**

LAFAYETTE Auto-Marine Engine Noise Suppressor Kit



12.95

- A must for Mobile CB and Ham Operators
- 13 Components Plus Shielded Cable Bonding Strap and All Mounting Hardware

Easily installed kit will effectively suppress noise and interference created by the operation of electrical equipment in your car or boat such as spark plugs, circuit breakers, coils, generators, regulators, or distributor assemblies. Consists of 8-spark plug suppressors; 1-distributor suppressor; 12-ft. shielded cable; 18-inch bonding strap, 1/4"-wide, 4-coaxial capacitors. All necessary hardware and complete instructions for installation are included. Shpg. wt., 2 lbs.

42 F 09052 ..... **Net 12.95**

AMECO CB Transceiver RF Preamplifier

59.95

- Improve Receiver Sensitivity
- FET Transistor Amplifier
- Connects to CB Transceiver No Modification Required

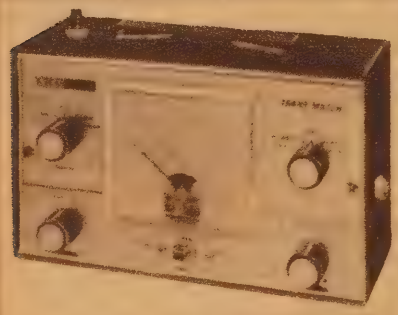
Model "PCB-U" solid-state preamplifier improves sensitivity, increases gain of receiver section of transceiver over 20 db. Improves signal-to-noise ratio. Automatic switching bypasses preamplifier when transmitting. Built-in gain control increases immunity to front-end overload. "ON THE AIR" sign automatically lights when transmitting base station or mobile. Size: 7½" x 3¼" x 4½". Shpg. wt., 3 lbs.

42 F 69098 No Money Down* ..... **Net 59.95**

Deluxe Model PCB-Senior. In addition to the above, contains power switch to control entire station. It can feed a second receiver and automatically mutes second receiver while transmitting. Has double tuned preselector stage. For base station 117V AC only. Shpg. wt., 3 lbs.

42 F 69130 ..... **Net 69.95**

EICO 715 "Trans/Match" Ham/CB Transceiver Test Set



KIT	WIRED
39.95	**59.95**
	No Money Down*

The self-powered "TRANS/MATCH" is a professional test set that's designed for complete checking of both ham and CB equipment. Reliable, compact, portable, quick and easy to use, it enables you to obtain maximum results from your ham or CB transceiver or transmitter. Measure R.F. power to 50 watts and Standing Wave Ratio (Forward & Reflected power). Features a direct reading field strength meter sensitive to 100 microamps for accurate readings. Specifications: SWR; 1-30, True RF Power Range; 10 watts and 50 watts. Modulation perentage; 0-100%, headphone jack output. Relative field strength; 1-10. Scuff resistant vinyl finish case, extruded aluminum polished panel. Size: 4⅞ x 8⅛ x 3½". Shpg. wt., 5 lbs.

40 F 74233 715 KIT ..... **Net 39.95**

40 F 74241 715 WIRED ..... **Net 59.95**

NEW E. F. Johnson Solid State In-Converter

22.95

Converts:
6VDC to 12VDC
6VDC to 18VDC
12VDC to 24VDC

Permits you to match voltage and polarity from any 6 or 12 volt DC power source to your citizens band equipment. Converts 6 volts DC to 18, 12 volts DC to 24. Inverts polarity from positive to negative to positive. Select any combination of connections in seconds by merely changing one jumper cable. Size: 5¾"L x 2½"H x 3¾"W. Shpg. wt., 3½ lbs.

42 F 39190 ..... **Net 22.95**

E. F. Johnson Antenna Meter and CB Matchbox

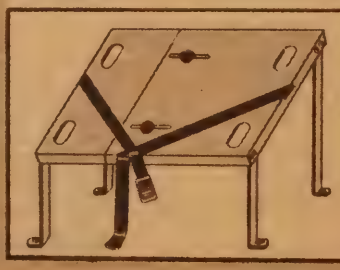
Deluxe antenna instruments for correcting & measuring mobile or base station CB antenna systems. Units connect between CB transceiver and antenna transmission line.

Ⓐ Model 250-49 CB Matchbox. Compact self-contained antenna matching unit enables maximum energy transfer to antenna system. Sinple adjustment of "Tune" and "Load" controls correct SWR up to 5:1 to give almost perfect 1.1:1 antenna match. Requires no external power source. Size: 4 x 3¼ x 2⅜". Shpg. wt., 3 lbs.

42 F 39141 ..... **Net 15.95**

Ⓑ Model 250-849 Antenna Meter. Direct reading antenna meter measures SWR up to 10:1. No external power needed. Size: 4½ x 2¾ x 2 11/16". Shpg. wt., 3 lbs.

42 F 39133 ..... **Net 14.95**



NEW CB Transceiver Auto-Mount

7.95

- Adjustable—Fits all Transceivers

Screws firmly to floor. 1" strap holds transceiver firmly in place. Easy access to all controls. Steel construction. Size: 10⅛" to 14¾" wide, 10¾" long. Rear height: 5⅜", front height 9". Shpg. wt., 5 lbs.

42 F 68009W ..... **Net 7.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

LAFAYETTE—Headquarters for CB Accessories & Equipment

LAFAYETTE CB Nuvisto Preamplifier

13.95

Made in U.S.A.

- Designed Especially for the CB Band
- Improve Receiver Gain, Noise Figure, Spurious Signal Rejection and Image Rejection

Can be added to virtually any CB transceiver to improve gain and noise figure. Covers a frequency range of 26.96 to 27.225 MHz and employs a nuvistor tube in a neutralized circuit. Tuned circuitry is employed for both the grid and plate. Gain is 20 db and noise figure of 2.0 db at 27MHz. Power requirements are 6.3 volts at 135 ma. and 100-250 volts DC at 8 ma. Only 2½x3½x1½".
42 F 01273 Shpg. wt., 2 lbs. ..... **Net 13.95**

LAFAYETTE CB Transceiver Tester

Measures
- RF Power Output
- % Modulation
- Relative Field Strength
- Crystal Activity
- SWR

Generates
- Crystal Controlled RF Signal
- 1 kHz Audio Signal
- Modulated Audio Signal

Provides
- In-Circuit Instant Connection to Antenna Without Removing Cables From Transmitter

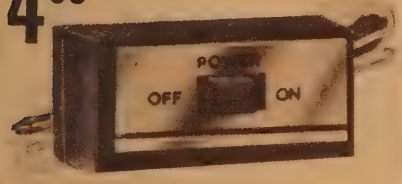
Permits
- Aural Monitoring of Local Transmitters
- Visual Transmitter Monitoring with Oscilloscope

47.95 Made in U.S.A.

Features sensitive d'arsonval meter, front panel jacks for aural and visual monitoring, audio generator output and RF signal generator output; ceramic jacks for standard miniature crystal sockets. Controls include Function Selector Antenna Selector, Generator. Selector, Modulation Calibrate Switch, Modulation Calibrate Control and Meter Adjust Control. Sturdy professional type SO-239 sockets accept standard PL-259 connectors. Sturdy attractive molded case with brushed aluminum front panel. 7⅞ x 5⅜ x 2⅞". Includes 9V battery; 30" telescoping antenna. Shpg. wt., 4 lbs.
42 F 01265 No Money Down* ..... **Net 47.95**

Mobile Burglar Alarm For CB Transceivers

4.95



- Prevent Theft of Your Transceiver
- Solid State Integrated Circuit
- For 12 V. Neg or Pos Ground

Protect your CB equipment. Burglar alarm connects to your horn and CB Transceiver. Horn automatically blows when someone tries to steal your CB unit. Two-way switch permits you to remove your transceiver without sounding alarm. Features reliable, solid-state IC circuitry. Complete with instructions, wire and mounting hardware.
42 F 71011 Shpg. wt., 3 oz. ..... **Net 4.95**

CB and Ham SWR Mini-Bridge

13.25
- Handles A Full 500-Watts Average Power
- Ideal For Inline Mobile Applications

Only 2¾" long by 1⅝" high by 1¾" wide, yet, will handle a full 500-watts average power with negligible insertion loss. Gives stable meter readings of SWR plus an additional scale shows relative output power. Designed for 52-ohm impedance lines. Supplied with universal mounting bracket for inline applications. Shpg. wt., 8 oz.
42 F 21040 ..... **Net 13.25**

Mini CB Phone Patch

13.95
- Connect Your Telephone to Your CB System
- Use With High Impedance Mike Inputs

Talk anywhere in the world from your car or truck. Simple installation allows your telephone to be connected to your CB communications system. For use with 3-16 ohm speakers and high impedance microphone inputs. Transmit gain control to compensate for varying line levels. On-off switch disconnects patch when not in use. Dimensions: 3⅞L x 2⅛H x 2¼"D. Shpg. wt., 2 lbs.
42 F 12007 ..... **Net 13.95**

CB Inline Watt Meter

14.95

- Rated at 5-Watts Continuous

Easy to use and very accurate! Tells you how many watts your CB rig is delivering. Reads true output power in watts when inserted in a 50-ohm line. Stays in-line for constant monitoring. Negligible insertion loss. Reads true output power and not relative power.
42 F 21065 Shpg. wt., 1 lb. ..... **Net 14.95**

CB Antenna Match

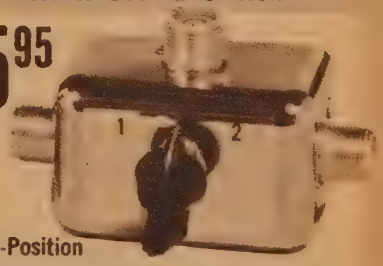
9.95

- 1.1:1 VSWR

Gives a perfect antenna/transmission line match of 1.1:1 VSWR for full power. Requires no special tools for installation. Simply insert the CB MATCHER between the transmitter and antenna lead-in. Adjustable tuning knobs permit precise matching under various operating conditions.
42 F 21032 Shpg. wt., 6 oz. ..... **Net 9.95**

Antenna Coaxial Switch

5.95

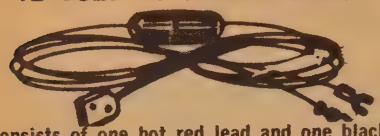


- 2-Position
- Rated At 1 KW AM, 2 KW PEP SSB

CBer's and Hams can stop reaching behind their rigs, wasting time and missing calls switching antenna leads. With this quality coaxial switch—just turn the knob and instantly change from one antenna to another. Size: 2½ x 1¼". Shpg. wt., 1 lb.
42 F 21024 ..... **Net 5.95**

Lafayette CB Replacement Parts & Accessories

12 VOLT DC POWER CABLE

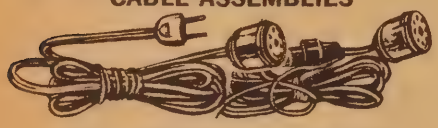


Consists of one hot red lead and one black ground lead. One end of assembly terminates in a rugged 3 contact female plug, ready for mating with chassis power socket. The opposite end terminates in lugs for solid connections to the battery point and ground. Midway in the line is a durable plastic holder containing a protective fuse. Features well soldered connections, strong wire. Overall length approximately 6 feet long. For HB-500, A, HB-555, HB-525, A, B, C, D, HB-625, HB-23, Telsat 150, Telsat 50, HA-750, PB-50, PB-150, HA-39, 42, 45, 46, 153, 155, HA-159.
99 F 31106 Imported. Wt., 8 oz. .... **Net 2.50**

DC POWER CHASSIS JACK

Mounts on chassis rear and accepts plug of 12 volt DC power cable 99 - 31106 above. Used in HB-500, A, HB-525, A, B, C, D, HB-625, HB-23, HA-750, PB-150, PB-50, HA-39, 42, 45, 46, 153, 155, 159, Telsat 150 and Telsat 50. Imported.
99 F 63638 Shpg wt., 2 oz. .....**Net .89**

CABLE ASSEMBLIES



FOR COMSTAT 23, 25, 25A, 25B

AC Cable Assembly. 5¾ ft. of durable cable terminating in dual prong power plug on one end and in 8-prong octal socket on other. Shpg. wt., 8 oz.
99 F 32401 Imported .....**Net 1.95**

DC Cable Assembly. 4½ ft. fused DC cable tinned on one end and terminating in octal socket on other. Shpg. wt., 5 oz.
99 F 31825 Imported ..... **Net 2.50**

For Comstat 23 MK V & MK VI
AC Cable Assembly. Shpg. wt., 8 oz.
99 F 32419 Imported .....**Net 1.95**

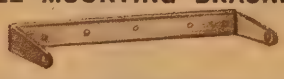
AC CABLE ASSEMBLIES For HE-20, A, B, C; HE-43, A, B, C; HE-45, A, B; HE-50, A, HB-333. Shpg. wt., 1 lb.
32 F 09327 ..... **Net 1.95**

HEAVY DUTY CB MICROPHONE CABLE

- 3 Conductors Plus Shield

A durable coiled cord, retractable microphone cable with 3 insulated conductors, one of which is shielded. Extends to 5 feet and retracts to 10 inches. Is used with Lafayette HB-500, A, 525, A,B,C,D, HB-625, Telsat 23, Telsat 50, Telsat 150, Micro-12. Imported.
99 F 63620 Shpg. wt., 8 oz. .....**Net 2.49**

MOBILE MOUNTING BRACKETS



Complete with top mounting holes, and with adjustable side mounting holes for knurled screws. Used in Lafayette HB-525, A, B, C, D, HB-625, HA-750, PB-50 and PB-150, Telsat 50, Telsat 150. 6¾x2x ¾". Imported.
99 F 63588 Shpg. wt., 4 oz. .....**Net 1.49**

Same as above but for Lafayette HB-555, HB-23, HA-39, 42, 45, 46, 153, 155, HA-159. 6¼x2¼x¾". Imported.
99 F 63596 Shpg. wt., 4 oz. .....**Net 1.49**

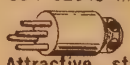
27MC WALKIE-TALKIE TELESCOPING ANTENNA

Attractive and highly efficient 12 section chrome plated brass telescoping antenna for "walkie talkie" transceivers. Measures 52" fully extended and 5⅞" retracted. Has #8-32 threaded stud and nut at bottom for easy mounting, and soldering lug for electrical connection. Shpg. wt., 10 oz.
99 F 30082 ..... **Net 1.95**

LAFAYETTE MINIATURE MICROPHONE CONNECTORS

(A) Microphone Plug for CB and Amateur Microphones. Precision engineered and sturdily constructed. Plug takes any 4 conductor (or 3 conductor with shield), coiled cord or straight cable. Features threaded retaining ring for positive locking, integral cable retaining clamp, and polarizing keyway. Size: 1¼"L x ½"D. Used with microphone in Comstat 23, MKV, MKVI, Comstat 25, 25A, 25B, HB-444, HB-444/25, HB-444/25A, Comstat 19. Imported.
99 F 62630 Shpg. wt., 8 oz. .....**Net 1.49**

(B) Microphone Chassis Socket Mounts on equipment chassis or panel and mates with 99-62630 plug. Size: ¾" x 7/16" Dia. Requires ⅝" mounting hole. Used in Comstat 23, MKV, MKVI, Comstat 25A, 25B, HB-444/25A. Comstat 19. Imported. Wt., 8 oz.
99 F 62648 ..... **Net .89**



MICROPHONE PLUG

Attractive, sturdy plug used with HB-555, HB-600, HB-600A, HA-650, HE-20D, HB-525, A,B,C,D, HB-625, HE-20T, HB-23, HA-750, Telsat 23, Telsat 150, Telsat 50 and Micro-12 microphones. Four male prongs on one end with retaining cable clamp on the other end. Sturdy molded plastic body with plated metal housing. Size: 5/8" OD x 1½" overall. Imported. Shpg. wt., 4 oz.
99 F 62838 ..... **Net .99**

MICROPHONE CHASSIS SOCKET

Mounts on chassis rear of equipment. Accepts and mates with microphone plug 99 F 62838 above. Used in HB-555, HB-600, A, HA-650, HE-20D, HB-525, A, B, C, D, HB-625, HE-20T, HB-23, HA-750, Telsat 23, Telsat 50, Telsat 150 and Micro-12. Imported.
99 F 63646 Shpg. wt., 2 oz. .....**Net .99**

ILLUMINATING PILOT LAMPS

S Meter Illuminating Lamp. Operates on 6 volts AC or DC. Used in Lafayette Comstat 23, MKV, MKVI, Comstat 25, Comstat 25A, 25B, HB-444/25A. Imported. Shpg. wt., 3 oz.

Channel Selector Dial Indicator Lamp. Used in Lafayette HB-500, HB-525, A, B, C, D, HB-625, HB-600, HE-20D, HE-20T, HA-39, 42, 45, 46, 153, 155, HA-159, HA-750, Telsat 150, Telsat 50, PB-50, PB-150, Micro-12. Imported.
99 F 63612 Shpg. wt., 2 oz. ..... **Net .29**

CB CONNECTOR ADAPTERS

A Adapts from an auto antenna plug (Motorola type) to an SO-239 socket. Wt., 4 oz.
42 F 22014 ..... **Net 1.29**

B Adapts from PL-259 plug to a standard auto radio antenna jack (Motorola type). 4 oz.
42 F 22022 Shpg. wt., 4 oz. .....**Net 1.29**

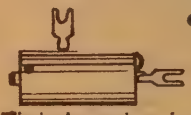
GENERATOR NOISE FILTER

- Freq. Range 3-30 MHz
- Simple to Install • Adjustable

2.29

Enables quiet receiver operation for Citizens Band, Amateur and industrial frequencies. Standard frequency range 3-30 MHz. Maximum current 25 amps. Imported.
99 F 60188 Shpg. wt., 5 oz. .....**Net 2.29**

VOLTAGE REGULATOR FILTER



- Will Operate on 6-12-24 & 32 Volt Systems at all Frequencies

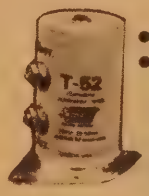
Eliminates noises in communication receivers caused by points in voltage regulator. Not voltage or frequency critical—no tuning required. Wt., 5 oz.
42 F 89013 ..... **Net 3.95**

ALTERNATOR NOISE FILTER

3.49

A highly effective filter for alternator equipped automobiles. Attenuates alternator noise by 50 db. Can operate up to 32 volts DC. Results in quiet mobile receiver operation. Shpg. wt., 4 oz.
42 F 49009 ..... **Net 3.49**

TUNEABLE ALTERNATOR FILTER



- Handles Up To 52 Amps.
- 22-60 MHz Range

9.95

Designed for ultimate in mobile alternator noise suppression. Can also be used with Amateur and Business Band mobile rigs. Tunes 22-60 MHz. Adjustable frequency trimmer rating 52 amps continuous. Shpg. wt., 1 lb.
42 F 44026 ..... **Net 9.95**

LAFAYETTE QUIAT-COM™ SOLID STATE VIBRATOR

Exceptionally efficient replacement for CB vibrators, as well as for vibrators used in Amateur and communications equipment rated up to 85-watt consumption. Available in POSITIVE Model and in NEGATIVE Model. For 12 Volt operation only. Shpg. wt., 6 oz.

Quiat-Com Positive Model
Replaces vibrators with Pin 1 Positive.
42 F 01216 Positive Quiat-Com .....**Net 7.45**

Quiat-Com Negative Model
Replaces vibrators with Pin 1 Negative.
42 F 01224 Negative Quiat-Com .....**Net 7.45**

KNURLED SCREW

For mounting mobile bracket onto Lafayette HB-525, A, B, C, HB-555, HB-625, HB-23, HA-750, Telsat 50, Telsat 150, PB-50, PB-150 and Micro-12. Imported. Shpg. wt., 2 oz.
99 F 63604 ..... **Net .45**

For Lafayette Comstat 23, MKV, MKVI, Comstat 25, Comstat 25A, 25B, HB-444/25.
99 F 31833 Shpg. wt., 2 oz. ..... **Net .45**

LAFAYETTE Industrial Pocket Pager

REACH YOUR MAN ON THE MOVE INSTANTLY, QUIETLY, PRIVATELY!

EXCELLENT for: **Factories, Hospitals, Warehouses, Farms, Research Compounds, Department Stores, Sports, etc.**

CONTACT: **Doctors, Nurses, Plant Engineers, Supervisors, Maintenance Men, Security Personnel, Department Heads, and other Key Personnel.**

- Up to 230 Vital People At Your Fingertips!
- Save Busy Switchboard Time and Money!
- Minimize Disturbing Non-Private Paging!

Lafayette's Industrial Selective Pocket Pager introduces a new concept in realistic, economical local communications with vital personnel normally on the move. By inserting or clipping the Pocket Pager into your shirt pocket you can easily be reached by your superior who operates a Lafayette solid state 27 MHz transceiver to which is connected a Lafayette selective Encoder-Decoder. With the Priva-Com IIIB Encoder-Decoder up to 23 different people can be called vocally with a private message. With the Lafayette Priva-Com 10 selective calling Encoder-Decoder up to 230 different people can be contacted privately. The selection of the transceiver channel corresponding to the frequency of the individual you wish to call, followed by the activation of the call button on the Priva-Com unit breaks the Pager's silence with an audible tone and permits the message to be heard through the Pager. Activation of the reset switch returns the Pager to silent standby. This amazing little Pager features an 18-transistor, 5-diode superheterodyne circuit with RF stage for 0.7 μv. sensitivity, mechanical filter for superior selectivity, an internal ferrite bar antenna, an earphone/external speaker jack, etc. It is supplied complete with channel 6 crystal, plus 2 dummy filters required for operational check prior to actual use. It requires the insertion of any 2 of the optional tuning fork filters listed below. The Pager uses one 5.4-volt mercury battery or one 5-volt nickel cadmium rechargeable battery (batteries are optional). Size: 5½H x 2⅝W x 1⁵⁄₁₆"D. Shpg. wt., 1¾ lbs. Less Tuning Filters and Battery.

99 F 35602L No Money Down* ..... Net **49.95**

Alternate Receive Crystal. For any CB channel from 1 to 23. (specify channel)†

46 F 10 ..... Net **2.25**

†See Page 443 on How to Order Crystals.

5.4 Volt Mercury Battery (1 required)

32 F 46741 ..... Pkg. of 2 Net **3.84**

Alternate 5-Volt Nicad Rechargeable Battery. Shpg. wt., 3 oz.

32 F 67010 ..... Net **16.95**

99 F 35610 Nicad Battery Charger. Shpg. wt., 2 lbs. ..... Net **19.95**

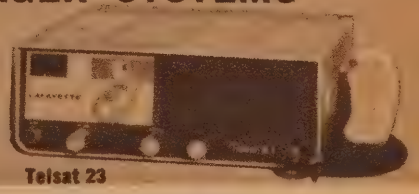
40 F 79018 Earphone for Pager ..... Net **.59**

OPTIONAL ACCESSORIES

Frequency Tuning Fork Filters. (Any Two Listed Below)

99 F 35529	817.5Hz	**99 F 35545**	922.5Hz	**99 F 35560**	997.5Hz
99 F 35537	862.5Hz	**99 F 35552**	967.5Hz	..... Net Ea.	**4.95**

LAFAYETTE RECOMMENDED ECONOMY PAGER SYSTEMS



12 CHANNEL PAGING SYSTEM

- Lafayette Model HE-20T 27 MHz Transceiver Plus Channel 6 Transmit Crystal
- Lafayette Priva-Com IIIB Encoder-Decoder
- ½ Wave Indoor Antenna with cable and connector
- Lafayette Industrial Pocket Pager Plus Tuning Fork Filters

Recommended for systems requiring private communication with up to 12 different individuals or with any number of people using up to 12 different channel frequencies. The Pager channel frequencies are pre-determined by the frequencies of the crystals in the HE-20T which is supplied initially with crystals for channel 9. Eleven additional pairs of crystals are required for 12 channel operation. Crystal frequency in each pager must match the associated HE-20T channel. A channel 6 transmit crystal for the HE-20T and 2 tuning fork filters for the pager are supplied for complete compatibility. Complete system; Shpg. wt., 22¾ lbs.

42 F 91902WXM No Money Down* ..... Net **212.95**

See Page 443 for additional crystals for HE-20T.

23 CHANNEL PAGING SYSTEM

- Lafayette Telsat 23 27 MHz Transceiver
- Lafayette Priva-Com IIIB Encoder-Decoder
- ½ Wave Indoor Antenna with Cable and Connector
- Lafayette Industrial Pocket Pager Plus Filters

Recommended for systems requiring private communication with up to 23 different individuals, or with any number of people using up to 23 different channels. The Telsat 23 is supplied complete with all crystals required for the 23 different channels. The crystal frequency of each pager must match the transceiver's channel it is supposed to receive. Shpg. wt., 20 lbs.

42 F 91910WXM No Money Down* ..... Net **249.95**

230 CHANNEL PAGING SYSTEM

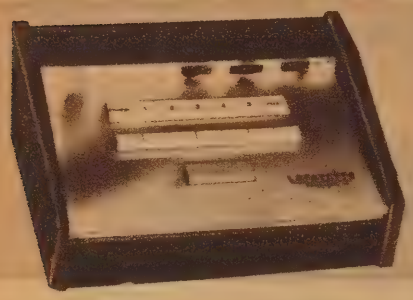
Same system as above except with Lafayette Priva-Com 10 instead of Priva-Com IIIB. Permits transmission of private messages to up to 230 different individuals and to many times that number with semi-private messages. Shpg. wt., 23 lbs.

42 F 91928WXM No Money Down* ..... Net **313.95**

** See Page 11 for Full Credit Details on Easy Pay Plan*

Lafayette Priva-Com® Encoder-Decoders

SAVE MONEY - SAVE TIME - BOOST EFFICIENCY



Only **99.95**

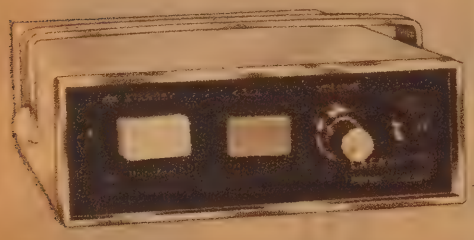
PRIVA-COM® 10 SOLID STATE SELECTIVE ENCODER-DECODER

- **Increases Paging Channels by 10 Times**
- **Push-button Selection of Any one of 10 Dual-Tone Frequencies**
- **Indicator Lamps Signal and Identify Incoming Calls**
- **External Speaker/Horn Switch and Terminals**
- **Dual Tone Minimizes False Triggering On Stray Signals**
- **Compatible With Priva-Com III, IIIA, IIIB and IV**
- **Mates Directly With HB-555, HB-525A,B,C, HB-600, HE-20T, and Telsat 23 CB Transceivers With a Built-in Priva-Com Socket.**

23 Transistors, 13 Diodes, and 5 Tuning Fork Filters

Expertly designed solid state circuitry features push-button selection and communications with any one of 10 mobile stations at any one time, or with any assorted quantity of remote stations using up to 10 different dual tone frequencies. The remote mobile remains quieted until the call signal from the Priva-Com 10 activates the receiver. When the remote or mobile station initiates a call to the base station, the Priva-Com 10 indicator lamps signal and identify the call. With a remote speaker or horn connected to the external speaker/horn terminals an audible signal can be heard with the incoming call. Increases number of channels by 10 times when used with Lafayette Pocket Pager. Attractively styled with brushed aluminum panel and oiled walnut wood case. For 115 volt AC 50/60 Hz operation. Size: 10⅛"W x 7⅞"D x 3¾"H. Shpg. wt., 6 lbs. Imported.

99 F 31619W No Money Down* ..... Net **99.95**



Only **34.95**

PRIVA-COM® IIIB SOLID STATE ENCODER-DECODER

For Lafayette 12 Volt Solid State CB Transceivers

- **9 Transistors plus 2 Diodes**
- **Dual Tone Minimizes Stray Signal Interference**
- Mates Directly with Lafayette HB-555, HB-525A, HB-525B, HB-525C, HB-600, HE-20T and Telsat 23 CB Tranceivers that have a Built-in Priva-Com Socket.
- Compatible with Lafayette Priva-Com III, IIIA, IV and Priva-Com 10

Real Tiny: 1¼H x 3⅝W x 6$\frac{1}{16}$"D.

Using a new ingeniously designed ceramic and resonant tuning fork circuitry instead of conventional reed relays, the diminutive Priva-Com IIIB is exceptionally adaptable for reliable mobile as well as fixed station performance. Its dual tone signal minimizes the possibility of the transceiver speaker being turned on by stray ignition and power line signals. The Priva-Com IIIB mutes the receiver. When its call switch is activated, either at base or mobile stations, the CB receiver is activated and the indicator light goes on. This light stays on until manually reset. The Priva-Com IIIB features simple-to-operate push-button switches for Standby, Normal, Call and Reset; a Volume Control; Indicator Light; and a sturdy mobile bracket for mounting under dash, under transceiver, etc. Supplied with 2 plug-in selective ceramic and resonant tuning fork filters, one for 817.5 Hz, and one for 997.5 Hz tone frequencies. Size: 1¼"H x 3⅝" x 6$\frac{1}{16}$"D. Imported. Shpg. wt., 3 lbs.

99 F 31627 No Money Down* ..... Net **34.95**

PLUG-IN TUNING FORK SELECTIVE FILTERS for LAFAYETTE PRIVA-COM® IIIA and IIIB

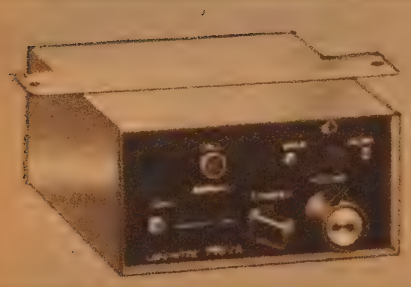
Choice of any two different frequencies listed below for those wishing to vary their Priva-Com IIIA and IIIB frequencies. Shpg. wt., 2 oz.

99 F 35529 For 817.5 Hz	**99 F 35545** For 922.5 Hz	**99 F 35560** For 997.5 Hz
99 F 35537 For 862.5 Hz	**99 F 35552** For 967.5 Hz	**Each Net 4.95**

TUNING FORK FILTERS FOR PRIVA-COM® III and IV

To vary your Priva-Com frequencies. Select any two frequencies below not already supplied. Shpg. wt., 2 oz.

99 F 31189 For 817.5 Hz	**99 F 31205** For 922.5 Hz	**99 F 31221** For 997.5 Hz
99 F 31197 For 862.5 Hz	**99 F 31213** For 967.5 Hz	**Each Net 4.95**



Only **29.95**

PRIVA-COM® V PRIVATE ENCODER-DECODER

- **10 Dual-Tone Frequency Capability**
- **Incoming Call Indicator Light**
- **Operates Horn or External Alarm**
- Mates Directly with Lafayette Comstat 25, 25A, 25B Tube Type CB Transceivers that have Built-in Priva-Com Socket.
- Compatible with 42 F 91522M Below

This highly dependable encoder-decoder mutes the CB receiver until a Priva-Com dual tone signal is received. Upon receipt of this signal the incoming call indicator light goes on, the horn or external alarm, if connected to the Priva-Com, is operated and the receiver speaker is activated for audible communications. Both base stations or mobiles can initiate calls. Is not compatible with Priva-Com IIIA, IIIB, IV or 10. Size 4$\frac{1}{16}$" x 2$\frac{1}{16}$" x 5$\frac{1}{16}$". Shpg. wt., 2½ lbs.

42 F 01497 For Tube Transceivers ..... Net **29.95**

PRIVA-COM V FOR SOLID STATE CB TRANSCEIVERS

Same as above plus adapter which permits direct mating and efficient performance of Priva-Com V with Lafayette 525C, HB-600, HE-20T, and Telsat 23 Solid-state CB transceivers with built-in Priva-Com socket.

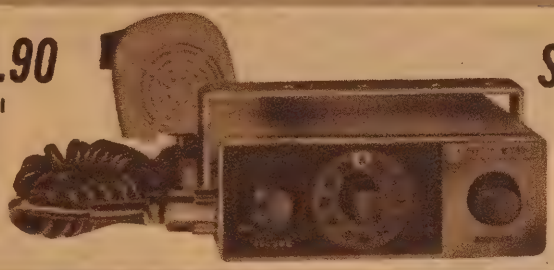
42 F 91522M For Solid State Transceivers, wt., 4 lbs. ..... Net **37.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

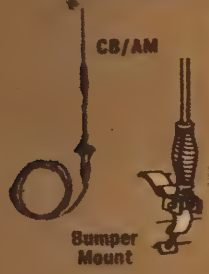
Lafayette Economy CB 2-Way Radio Systems

MINI-MOBILE MICRO-12 2-WAY RADIO SYSTEMS

SAVE $6.90
From Individual Catalog Prices
Only **84.95**



SAVE $8.40
From Individual Catalog Prices
Only **112.95**



Mobile Systems

Consists of: **Lafayette Mini-Mobile Micro-12, 12 Channel Crystal-Control Solid State CB Transceiver;** stainless steel **Body Mount Antenna;** and 20′ **RG-58/U Cable Assembly.** Shpg. wt., 10½ lbs.
42 F 92009WXM ..... Net **84.95**

Same as above except with **CB/AM Cowl Mount Antenna.** One antenna for both AM broadcast and CB. Shpg. wt., 7 lbs.
42 F 92017WXM ..... Net **84.95**

Same as above except with Bumper Mount Antenna. Shpg. wt., 10½ lbs.
42 F 92025WXM ..... Net **86.95**

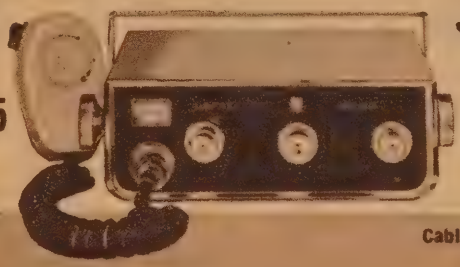
Base Systems

Consists of: **Lafayette Mini-Mobile Micro-12 12 Channel Crystal-Control Solid-State CB Transceiver; HB-512 AC Power Supply;** heavy duty **Ground Plane Antenna; 50′ RG-8/U Cable Assembly.** Shpg. wt., 21 lbs.
42 F 92033WXM ..... Net **112.95**

Same as above except with "Range Boost II" ½ wave end-fed antenna. Shpg. wt., 23 lbs.
42 F 92041WXM ..... Net **119.95**

MODEL HB-23 ECONOMY 2-WAY RADIO SYSTEMS

SAVE $4.90
From Individual Catalog Prices
Only **106.95**
No Money Down*



SAVE $6.40
From Individual Catalog Prices
Only **134.95**
No Money Down*

Mobile Systems

Consists of: Lafayette **Model HB-23 Solid-State CB Transceiver** with 23 channel crystal control capability; stainless steel **Body Mount Antenna;** and 20′ **RG-58/U Cable Assembly.** Shpg. wt., 11¾ lbs.
42 F 91670WXM ..... Net **106.95**

Same as above except with **Bumper Mount** instead of Body Mount Antenna. Wt., 11¾ lbs.
42 F 91688WXM ..... Net **108.95**

Base Systems

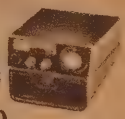
Consists of: Lafayette Model **HB-23 Solid-State CB Transceiver** with 23 channel. Crystal control capability; **HB-502B AC Power Supply;** heavy duty **Ground Plane Antenna;** 50′ **RG-8/U Cable Assembly.** Wt., 25 lbs.
42 F 91696WXM ..... Net **134.95**

Same as above except with **"Range Boost II"** deluxe ½ wave end-fed antenna. Wt., 27 lbs.
42 F 91704WXM ..... Net **141.95**

MODEL HB-525D 23 CHANNEL 2-WAY RADIO SYSTEMS

SAVE $7.90
From Individual Catalog Prices
Only **153.95**
No Money Down*

SAVE $9.40
From Individual Catalog Prices
Only **181.95**
No Money Down*



Mobile Systems

Consists of: Lafayette **Model HB-525D 23 Channel Solid-State CB Transceiver;** stainless steel **Body Mount Antenna;** 20′ **RG-58/U Coaxial Cable Assembly.** Shpg. wt., 13¼ lbs.
42 F 92058WXM ..... Net **153.95**

Same system as above except with **Bumper Mount** instead of Body Mount Antenna.
42 F 92066WXM Wt., 13¼ lbs. .... Net **155.95**

Base Systems

Consists of: Lafayette **Model HB-525D 23 Channel Solid-State CB Transceiver; HB-502B AC Power Supply;** heavy-duty **Ground Plane Antenna; 50′ RG-8/U Low Loss Cable Assembly.** Shpg. wt., 21¼ lbs.
42 F 92074WXM ..... Net **181.95**

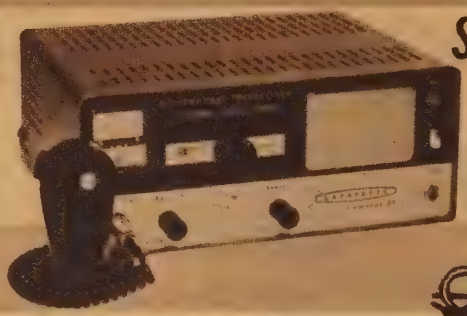
Same as above except with **"Range Boost II"** deluxe ½ wave end-fed antenna. Wt., 23 lbs.
42 F 92082WXM ..... Net **188.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

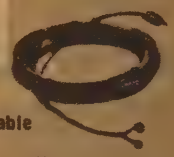
LAFAYETTE Economy CB 2-Way Radio Systems

COMSTAT 23 MK VI 23 CHANNEL 2-WAY RADIO SYSTEMS

SAVE $6.45
From Individual Catalog Prices
Only **124.95**
No Money Down*



SAVE $6.80
From Individual Catalog Prices
Only **132.95**
No Money Down*



Base Systems

Consists of: **Lafayette Comstat 23 Mark VI** 23 channel crystal-controlled CB transceiver; a heavy duty **Ground Plane Antenna,** and 50′ of **RG-8/U low-loss cable assembly.**
42 F 91563WXM Wt. 28¾ lbs. ..... **Net 124.95**

Same system as above except with **"Range Boost II"** deluxe ½ wave end-fed antenna instead of ground plane antenna.
42 F 91571WXM Wt., 30½ lbs. ..... **Net 131.95**

Mobile Systems

Consists of: **Lafayette Comstat 23 Mark VI** 23 channel crystal-controlled CB transceiver; 12 volt DC **Power Supply**; stainless steel **Body Mount Antenna; Mobile Mounting Bracket; 20′ Cable Assembly.** Wt. 31½ lbs.
42 F 91589WXM ..... **Net 132.95**

Same system as above except with **Bumper Mount Antenna.** Shpg. wt., 31½ lbs.
42 F 91597WXM ..... **Net 134.95**

TELSAT 23 23-CHANNEL 2-WAY RADIO SYSTEMS

SAVE $7.45
From Individual Catalog Prices
143.95
No Money Down*

SAVE $6.90
From Individual Catalog Prices
134.95
No Money Down*

Base Systems

Consists of: **Lafayette Telsat 23** 23-channel crystal-controlled CB transceiver; heavy-duty **Ground Plane Antenna;** and 50′ **RG-8/U cable assembly.** Shpg. wt., 23¾ lbs.
42 F 91936WXM ..... **Net 143.95**

Same system as above except with **"Range Boost II"** high gain 1/2-wave length base station antenna. Shpg. wt., 25¾ lbs.
42 F 91944WXM ..... **Net 150.95**

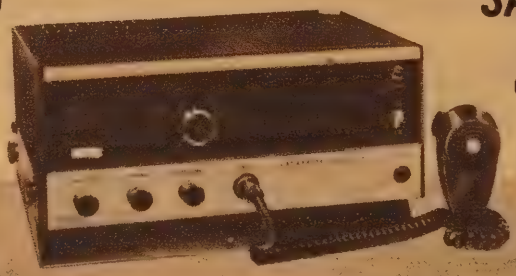
Mobile Systems

Consists of **Lafayette TELSAT 23** 23-channel crystal-controlled CB transceiver; **stainless steel Body Mount Antenna. 20′ RG-58/U coaxial cable assembly.** Shpg. wt., 20¾ lbs.
42 F 91951WXM ..... **Net 134.95**

Same system as above except with **Bumper Mount** instead of body mount antenna. Shpg. wt., 20¾ lbs.
42 F 91969WXM ..... **Net 136.95**

COMSTAT 25B 23 CHANNEL 2-WAY RADIO SYSTEMS

SAVE $8.45
From Individual Catalog Prices
Only **162.95**
No Money Down*



SAVE $7.90
From Individual Catalog Prices
Only **153.95**
No Money Down*

Base Systems

Consists of: **Lafayette Comstat 25B** 23 channel crystal-controlled CB transceiver; heavy duty **Ground Plane Antenna;** and 50′ **RG-8/U cable assembly.** Shpg. wt., 28¼ lbs.
42 F 91605WXM ..... **Net 162.95**

Same system as above except with **"Range Boost II"** high gain 1/2 wave length base station antenna. Shpg. wt., 30 lbs.
42 F 91035WXM ..... **Net 169.95**

Mobile Systems

Consists of: **Lafayette Comstat 25B** 23 channel crystal-controlled CB transceiver; **stainless steel Body Mount Antenna;** 20′ **RG-58/U coaxial cable assembly.** Wt., 25¼ lbs.
42 F 91613WXM ..... **Net 153.95**

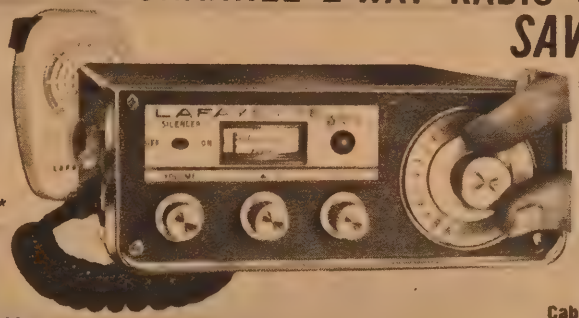
Same system as above except with **bumper mount** instead of body mount antenna.
42 F 91621WXM Wt., 25¼ lbs. ..... **Net 155.95**

LAFAYETTE Economy CB 2-Way Radio Systems

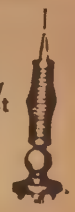
MODEL HB-625 23 CHANNEL 2-WAY RADIO SYSTEMS

Ground Plane

SAVE $10.40
From Individual Catalog Prices
Only **220.95**
No Money Down*



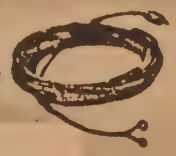
SAVE $8.90
From Individual Catalog Prices
Only **192.95**
No Money Down*



Body Mount

HB-625
HB-502B

Cable



Cable

Range Boost II

BASE SYSTEMS
Consists of: Lafayette **HB-625 23 Channel Solid-State CB Transceiver** with IC Ignition Noise Silencer; **HB-502B AC Power Supply;** heavy duty **Ground Plane Antenna;** 50′ **RG-8/U Low Loss Cable Assembly.** Wt. 21¼ lbs.
42 F 91779WXM ..... Net **220.95**

Same system as above except with **"Range Boost II"** deluxe ½ wave end-fed antenna.
42 F 91787WXM Wt., 23 lbs. ..... Net **227.95**

MOBILE SYSTEMS
Consists of: Lafayette **HB-625 23 Channel Solid-State CB Transceiver** with Integrated Circuit Ignition Noise Silencer; stainless steel **Body Mount Antenna;** 20′ **RG-58/U Coaxial Cable Assembly.** Shpg. wt., 13¼ lbs.
42 F 91753WXM ..... Net **192.95**

Same system as above except with Bumper Mount instead of Body Mount Antenna.
42 F 91761WXM Wt., 13¼ lbs. .. Net **194.95**

Bumper Mount

MODEL HB-600 23 CHANNEL 2-WAY RADIO SYSTEMS

Ground Plane

SAVE $10.45
From Individual Catalog Prices
Only **230.95**
No Money Down*

SAVE $8.90
From Individual Catalog Prices
Only **222.95**
No Money Down*

Body Mount

Cable

Super Range Boost II

BASE SYSTEMS
Consists of: **Lafayette HB-600** 23-channel crystal-controlled CB 2-way radio with 2 channels for industrial communications. **Heavy-duty Ground Plane Antenna** and 50 ft. **RG-8/U coaxial cable assembly;** Shpg. wt., 23¾ lbs.
42 F 92090WXM ..... Net **230.95**

Same system as above except with **"Super Range Boost II"** deluxe ½-wave end-fed antenna. Shpg. wt., 29¼ lbs.
42 F 92108WXM ..... Net **245.95**

You Save 12.45 from Individual Catalog Prices!

MOBILE SYSTEMS
Consists of: **Lafayette HB-600** 23-channel crystal-controlled CB 2-way radio with 2 channels for industrial communications, stainless steel **Body Mount Antenna.** 20 ft. **RG-58/U Coaxial Cable Assembly.** Shpg. wt., 20½ lbs.
42 F 92116WXM ..... Net **222.95**

Same system as above except with **Bumper Mount Antenna.** Shpg. wt., 20½ lbs.
42 F 92124WXM ..... Net **224.95**

You Save 8.90 from Individual Catalog Prices!

Cable

Bumper Mount

MODEL TELSAT SSB-25 23 CHANNEL 2-WAY RADIO

Ground Plane

SAVE $12.45
From Individual Catalog Prices
Only **308.95**
No Money Down*

SAVE $10.90
From Individual Catalog Prices
Only **300.95**
No Money Down*

Body Mount

Cable

Super Range Boost II

BASE SYSTEMS
Consists of: **Lafayette TELSAT SSB-25** AM/SSB 23-channel crystal-controlled CB 2-way radio; heavy-duty **Ground Plane Antenna;** and 50 ft. **RG-8/U cable assembly.,** Shpg. wt., 24¼ lbs.
42 F 92132WXM ..... Net **308.95**

Same system as above except with **"Super Range Boost II"** deluxe ½-wave end-fed antenna. Shpg. wt., 29¾ lbs.
42 F 92140WXM ..... Net **324.95**

You Save 13.45 from Individual Catalog Prices!

MOBILE SYSTEMS
Consists of: Lafayette **TELSAT SSB-25** AM/SSB 23 channel crystal-controlled CB 2-way radio, stainless steel **Body Mount Antenna.** 20 ft. **RG-58/U coaxial cable assembly;** Shpg. wt., 21 lbs.
42 F 92157WXM ..... Net **300.95**

Same system as above except with **Bumper Mount Antenna.** Shpg. wt., 21 lbs.
42 F 92165WXM ..... Net **302.95**

You Save 10.90 from Individual Catalog Prices!

Cable

Bumper Mount

*See Page 11 for Full Credit Details on Easy Pay Plan

Another Lafayette Exclusive...

A CITIZENS BAND 2-WAY RADIO *Plus* A POLICE and FIRE MONITOR RECEIVER

FCC TYPE ACCEPTED

Monitor 150-174 MHz or 30-50 MHz and Communicate on 23 CB Channels

- 1—Integrated Circuit + 1-FET + 25-Transistors + 9-Diodes
- 12 VDC Neg. Ground
- Ideal Size For Car and Home
- 117 VAC With Optional Power Supply

TELSAT 150 CB Plus 150-174 MHz

TELSAT 50 CB Plus 30-50 MHz

ONLY 199.95

2 SOLID STATE UNITS IN... 1

FOR VOLUNTEER FIREMEN, AUXILIARY POLICE, Etc.

VHF FM MONITOR RECEIVER

Tuneable Receive Plus 2 Crystal Positions

- Monitors 150 thru 174 MHz or 30 thru 50 MHz
- Manual Tuning Plus Two Switchable Crystal Positions for Optional Crystals
- Less Than 1 μV Sensitivity
- **Telsat 150 Receives Weather Reports†**

CB TWO-WAY RADIO

- 23 Crystal Controlled Channels... All Crystals Supplied!
- 5-Watt FCC Max. Rating
- Dual Conversion
- 0.7 μV Sensitivity

This exciting Lafayette innovation in the field of communications permits you to become an alert and informed citizen in your community! Now you can monitor the police and/or fire frequencies and immediately communicate with your family and with members of your volunteer fire or auxiliary police squad. The Lafayette Telsat 150 and Telsat 50 are unique compact combinations of a 5-watt 23 channel solid state CB transceiver (all crystals supplied) and a VHF police/fire or industrial monitor receiver. These units are expertly engineered for outstanding CB and VHF performance in a car, truck, and boat, as well as in an office or home (with optional AC power supply). Complete with mobile mounting bracket and FCC license application form 505. Less monitor crystals. Size: 2½H x 6½W x 8"L. Imported. Shpg. wt., 7½ lbs.

Telsat 150 (150-174 MHz)
99 F 32153WUX ..... Net **199.95**

Telsat 50 (30-50 MHz)
99 F 32179WUX ..... Net **199.95**

Model HB-502B Matching AC Power Supply for operation in the home or in the office.
99 F 32088W Shpg. wt., 5 lbs. .... Net **19.95**

Monitoring Crystal Certificate. Send filled-out certificate, one for each crystal, to manufacturer. Mfr. will ship crystal to you, postage prepaid, within a maximum of 30 days.
Certificate. Specify Exact Operating Frequency. No. C.O.D.
40 F 82103Y ..... Net **5.95**

VHF Monitoring Antennas For Telsat 150 (150-174 MHz)

Roof or Trunk Mount Mobile Antenna
40 F 01137 Shpg. wt., 1 lb. ..... Net **5.95**

Base Station Antenna
40 F 01160W Shpg. wt., 1 lbs. ..... Net **7.50**

50' Base Station Antenna Cable
42 F 09102 Shpg. wt., 4¼ lb. ..... Net **8.50**

Telsat 50 uses CB Antenna for VHF & CB.
Note: For CB Antennas see pages 438-442.

†Consult local weather bureau about reception on 162.55 and 163.275 MHz.

Lafayette Supplies All Your Citizens Band Needs

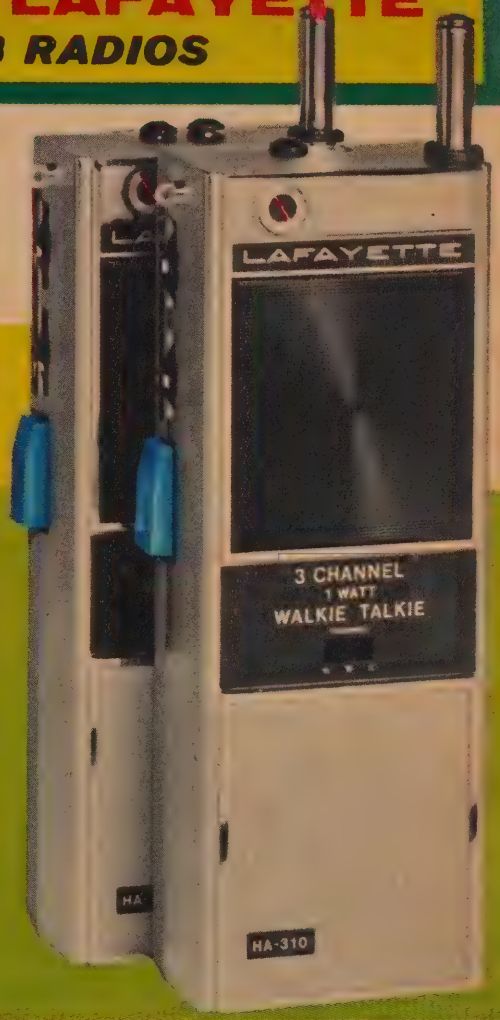
WALKIE-TALKIES by LAFAYETTE

LEADER IN 2-WAY CB RADIOS

1 Watt 3 Channel WALKIE-TALKIE

Great for Industry, Farm, Boats, Sports!

LAFAYETTE HA-310 **32.95** Each



- 3 Switchable Crystal Channels
- Jack for Internal Charging
- Superhet Receiver with Less than 1μV Sensitivity
- Battery Condition Indicator
- Push-Pull Modulator with "Range-Boost"
- Jacks for External Battery Eliminator, Earphone and Antenna

Lafayette's HA-310 is a lightweight powerful walkie-talkie that features 3-channel operation and 1-watt transmitter input for flexible and dependable communications. The efficient superhet receiver incorporates an RF amplifier for extra sensitivity. It's 13-transistor, 4-diode circuit features a built-in battery indicator, a high level push-pull modulator with RANGE-BOOST for greater range, variable squelch and automatic noise limiting for quiet communications, and 117 VAC operation with optional battery eliminator/charger. Complete with telescoping antenna, battery holder (less batteries), set of crystals for channel 10, FCC License Form 505 and attractive case with hand strap. Size: 8⅛"H (less antenna) x 3W x 1⅝"D. Imported. Shpg. wt., 2¾ lbs.

99 F 31510L ..... Net ea. **32.95**

Alkaline Batteries. (8 required.)
99 F 63828 Shpg. wt., Ea. 2 oz. Net ea. **.35**

117 Volt AC Battery Eliminator and Battery Charger. Shpg. wt., 3½ lbs.
99 F 35081 ..... Net **14.95**
99 F 25413 Earphone for HA-310 .. Net **1.29**
46 F 15† Transmit Crystal ..... Net **2.25**
46 F 10† Receive Crystal ..... Net **2.25**
†See Page 443 on **"How To Order Crystals."**

Popular LAFAYETTE Walkie-Talkies

B-E-E-P

No License Required, FCC Regulations Part 15

(A) "ASTRO COMMANDER" CB WALKIE-TALKIE HA-70C

- Not a Kit—Completely Wired
- Interstage Transformer for More Sound

Compact 3-transistor walkie-talkie features a sensitive superregenerative receiver for minimum noise pick-up when voice signal is being received. Crystal controlled transmitter provides range up to ¼ mile. Has push-to-talk button, off-on volume control, and efficient speaker/mike. Supplied with telescoping antenna, crystal, and battery. Size 5½x 2½x1⅜". Imported. Shpg. wt., 1¼ lb.

99 F 30801L HA-70C ..... Net ea. **5.99**
99 F 60212 Replacement Battery ..... Net **.21**

Optional 9-volt Lead-Acid Battery plus Charger.
99 F 90169 Imported. Shpg. wt., 6 oz. ..... Net **2.69**

HA-70C

(A) "ASTRO COMMANDER"

(B) 2 CHANNEL 7-TRANSISTOR SUPERHET CB WALKIE-TALKIE HA-73A

- Powerful Push-Pull Audio
- Built-in Call Alert

Power boost reflex circuit utilizes 7 transistors to achieve higher sensitivity for extended range. 2-channel operation permits greater flexibility. Call alert system sends or receives a pleasant alerting tone for convenient calling. Case features beautiful die-cast chrome highlighted front panel. Supplied with carrying strap, telescoping antenna, battery, and plug-in crystals for channel 9. Size: 5⅞x1¼x2¾". Imported.

99 F 31452L HA-73A. Shpg. wt., 1¾ lbs. ..... Net ea. **15.95**
46 F 15 Extra Transmit Crystal (Specify Channel†) Net **2.25**
46 F 10 Extra Receive Crystal (Specify Channel†) Net **2.25**
†See Page 443 on **"How To Order Crystals."**
99 F 60212 Replacement Battery ..... Net **.21**

Optional 9 volt Lead-Acid Battery plus Charger.
99 F 90169 Imported. Shpg. wt., 6 oz. ..... Net **2.69**

(B) HA-73A

LAFAYETTE WALKIE TALKIES

A Hand-Held Powerhouse!

3 WATTS OF POWER

3 CHANNELS

F.C.C. Type Accepted

LAFAYETTE Dyna-Com 3a

Only 57.95 each

FCC Type Accepted

- 6 Stage Transmitter
- Range Boost Circuitry
- 12 Transistors, 6 Diodes
- 455 kHz Ceramic Filter
- T.V.I. Trap
- 1 μv Sensitivity
- RF Surge Protection
- Variable Squelch and Automatic Noise Limiter
- Battery Condition and RF Power Output Indicator
- Jacks for External Antenna & Battery Eliminator

Lafayette's Dyna-Com 3a walkie talkie is a hand-held powerhouse featuring 3 full watts of power with added flexibility of 3 crystal-controlled switchable transmit and receive channels. 12-transistor, 6-diode circuitry incorporates a sensitive superhet receiver which utilizes an RF amplification stage with lightning surge protection, and a highly selective ceramic filter for super reception. Automatic gain control, automatic noise limiter, and variable squelch combine to achieve truly quiet operation. 6-stage transmitter uses Range Boost modulation to increase the sideband modulation and thus provide far greater talk power. Includes TVI trap for minimum TV interference. Meter indicates battery level on receiver and RF power output on transmit. Jacks are provided for earphone, external antenna, and external power. Operates on batteries or any other 12 volt DC supply. Complete with telescoping antenna, battery holder with batteries, one set of crystals for channel 10, shoulder strap, and FCC Form 505. Imported. Size: 8⅝H x 3¾W x 1 11/16"D. Shpg. wt., 4¼ lbs.

99 F 31940L ..... Net 57.95

Extra Crystals (Specify Channel)†

46 F 11 Transmit Crystal† ..... Net 2.25
46 F 10 Receive Crystal† ..... Net 2.25

Dyna-Com 3a modified for 26.62 MHz

99 F 31981YL ..... Net 67.95

Dyna-Com 3a modified for 27.575 MHz

99 F 31999YL ..... Net 67.95

Dyna-Com 3a for 27.575 MHz plus 27.585 MHz

99 F 32302YL ..... Net 77.95

† See page 443 for "How to Order Crystals"

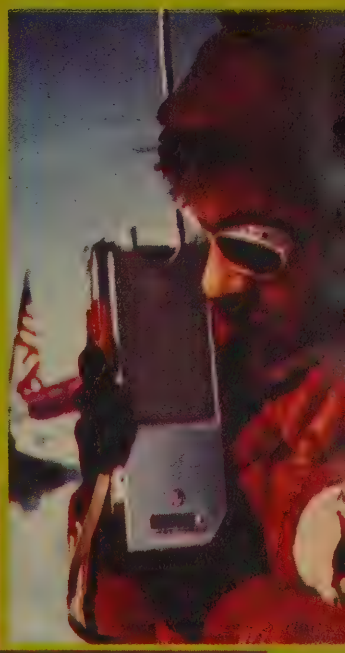
See page 457 for Dyna-Com Optional Accessories

Acclaimed On Land, On Sea, And In The Air!

5 Watts of Power You Can Hold in Your Hand!

3 CHANNELS

LAFAYETTE
DYNA-COM 5a



Only 79.95

FCC Type Accepted | Canadian D.O.C. Approved

- ★ 3 Switchable Crystal Controlled Transmit and Receive Channel Positions
- ★ 5-Watt FCC Maximum Input . . . with the Power of the Most Powerful Base and Mobile CB Transceivers!
- ★ 13 Transistors, 6 Diodes, 1 Thermistor
- ★ 7-Stage Transmitter for Extra Transmit Sock!
- ★ Operate Mobile in Your Car with Optional Cigarette Lighter Plug-in Adapter
- ★ Superheterodyne Receiver With Less Than 1 Microvolt Sensitivity for 10 db S+N/N Ratio
- ★ Mechanical Filter for Superior Selectivity
- ★ Automatic Compressor Range Boost—Assures High Talk Power

- Variable Squelch and Automatic Noise Limiting for Minimum Noise
- Battery Condition and Automatic Relative RF Power Output Indicator
- External Antenna Jack Permits Use with Base Station and Mobile Antennas
- Provision for External Battery Pack, Mobile Battery, Charger and Eliminator
- Pi-Network Antenna Matching for Maximum Output
- Push-Pull Audio Modulator Circuit
- TVI Trap Minimizes TV and Harmonic Radiation Interference

The Dyna-Com 5a is small in size—BIG in performance and versatility. A Lafayette exclusive, this amazing 2-way radio has every feature you have ever wanted in a compact walkie-talkie. The unique, removable battery pack facilitates charging ni-cad batteries on or off the walkie-talkie. You always have a fresh supply of batteries on hand. In addition, an optional portable dry cell power pack keeps reserve power on tap when you need it. The unit may be connected to your auto, boat or tractor battery and external antenna for the ultimate in portable convenience. Attractive die-cast brushed aluminum case with shoulder carrying strap. Measures only 3¼Wx10¼x2¼"D. Supplied with transmit and receive crystals for channel 10, telescoping whip antenna and FCC license application Form per regulation 95. Imported. Shpg. wt., 5 lbs.

99 F 32096L ..... (Less Batteries) ..... Net **79.95**

Extra Crystals (Specify Channel)
46 F 15 Transmit Crystal† ..... Net **2.25**
46 F 10 Receive Crystal† ..... Net **2.25**

†See page 443 for "How To Order Crystals."

99 F 32245YL DYNA-COM 5a Modified for 26.62 MHz ..... Net **89.95**
99 F 32294YL DYNA-COM 5a for 27.575 MHz and 27.585 MHz .... Net **99.95**

See page 457 for DYNA-COM Optional Accessories.

A LAFAYETTE EXCLUSIVE

DYNA-COM 12

5 WATTS HAND-HELD POWER

PLUS

12 CHANNELS SWITCHABLE CRYSTAL CONTROLLED

Only 99.95 Each
Less Batteries
With Leather Shoulder Strap

FCC Type Accepted

- ★ 12 Switchable Crystal Controlled Transmit and Receive Channel Positions
- ★ 5-Watts FCC Maximum Permitted Input Power —In The Palm of Your Hand!
- ★ 14 Transistors, 6 Diodes, 1 Posistor
- ★ Superheterodyne Receiver plus RF stage with 0.7μv Sensitivity
- ★ Automatic Compressor Range Boost for Consistently High Talk Power
- ★ Use it in your Car with Optional Cigarette Lighter Plug-In Adapter
- ★ Public Address External Speaker Jack with PA Switch

- Mechanical Filter for Superior Selectivity
- Variable Squelch plus Automatic Noise Limiter for Minimum Noise
- Battery Condition and Automatic Relative RF Power Output Indicator
- External Antenna Jack Permits Use with Base Station and Mobile Antennas
- Provision for External Battery Pack, Mobile Battery and Battery Charger/Eliminator
- Push-pull Audio/Modulator Circuit for More Powerful Speech Transmission and High Quality Reception.
- TVI Trap to Minimize Television Interference

SEE PAGE 457 FOR ALL DYNACOM ACCESSORIES

From CB's Number 1!

LAFAYETTE
Two-Way Radios

A LAFAYETTE EXCLUSIVE!

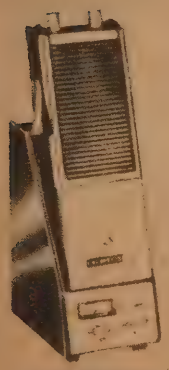
5 PLUS 12

Another 5 watt 2-way radio first by Lafayette, the Dyna-Com 12 pioneers the walkie talkie feature of 12 switchable crystal controlled transmit and receive channel positions for extra utility and flexibility. In addition to its superb engineering resulting in excellent sensitivity, selectivity, adjacent channel rejection, and RF protection, the Dyna-Com 12 incorporates all the features you would ever expect to find in a high power hand-held walkie talkie. Meets the highest requirements for portable or mobile 2-way communications. Its full-time automatic compressor "Range Boost" modulation circuit delivers consistently high talk power for greater effective range. In addition, the Dyna-Com 12 features built-in PA facilities, automatic series gate noise limiter, RF Power/Battery Condition meter, and variable squelch. The removable battery pack makes it simple to charge the ni-cad batteries on or off the walkie-talkie. The Dyna-Com 12 may be connected to your auto, boat, or tractor 12 volt battery and to external antenna for efficient mobile communications. It can also be used on 110 volt 60 Hz AC with the optional battery eliminator/charger, and with a base station antenna for reliable base station communications. Features a professionally designed attractive die-cast case with shoulder carrying strap and crystals for channel 10 Less batteries. Size: 3¼ x 10½ x 2¹⁄₁₆"D. Imported. Shpg. wt., 4 lbs., 12 ozs.

99 F 32013L (Less Batteries) ..... Net **99.95**
46 F 15 Extra Transmit Crystal (Specify Channel)† ..... Net **2.25**
46 F 10 Extra Receive Crystal (Specify Channel)† ..... Net **2.25**
99 F 25413 Earphone for Dyna-Com 12 ..... Net **1.29**
99 F 32104YL Dyna-Com 12 Modified for 26.620 MHz ..... Net **109.95**
Dyna-Com 12 for 27.575 MHz and 27.585 MHz
99 F 32286YL ..... Net **119.95**

†See BELOW on How To Order Crystals.

DYNA-COM OPTIONAL ACCESSORIES‡



(A) Battery Eliminator/Charger

(B) Extra Battery Pack

(C) Case

(D) Dyna-Pack

(E) Miniature Top Loaded Antenna

(F) Dyna-Charge

(A) Battery Eliminator/Charger. Plugs into 117 VAC outlet to permit base station operation. Charges up to 12 nickel cadmium batteries internally and externally in Dyna-Com 5, 5a, 6, and 12; charges batteries of Dyna-Com 2, 2a, 3 and 3a in holder externally with adapter (supplied). Negative ground only. Has fused AC line. Size: 7⅝H x 5⅝"D (at bottom) x 3¹¹⁄₁₆"W. Imported. Wt., 6¼ lbs.
99 F 31478 ..... Net **22.95**

(B) Extra Battery Pack for Dyna-Com 5, 5a, 6 and 12. Extra removable back of walkie-talkie plus battery holder. Enables charging of complete battery pack outside of walkie talkie while another pack is in use. Imported. Shpg. wt., 2 lbs.
99 F 32203 ..... Net **8.95**
Nicad Rechargeable Batteries for Pack
32 F 47400 12 required ..... Net ea. **1.65**

Mobile Cigarette Lighter Cable Assembly permits operation of Dyna-Com from car 12 volt DC cigarette lighter. Shpg. wt., 8 oz.
99 F 46054 ..... Net **2.95**

(C) Cases: Genuine Top Grain Leather. Shpg. wt., 12 oz.
42 F 28011 For Dyna-Com 2a, 3a .... Net **4.95**
42 F 28029 For Dyna-Com 5, 5a ..... Net **5.95**
42 F 28045 For Dyna-Com 6, 12 ..... Net **5.95**

(D) Dyna-Pack External Battery Pack with 10 "D" batteries. Plugs into Dynacoms to assure reserve power when required in the field. Imported. 3 x 3⅛ x 7½". Shpg. wt., 3¼ lbs.
99 F 31015 ..... Net **5.95**

Extra 10-cell Battery Holder for Dyna-Pack
99 F 31312 ..... Net **1.95**

Antenna Adapter Cable. Connects PL-259 plug of external antennas to Dyna-Com's antenna jack. Shpg. wt., 8 oz.
42 F 09201 ..... Net **2.95**

Nicad Rechargeable Batteries. 12 required for Dyna-Com 5, 5a, 6 and 12; 10 for Dyna-Com 2, 2a, 3 and 3a. Shpg. wt., 1 oz.
32 F 47400 ..... Net ea. **1.65**

Alternate Heavy-Duty Alkaline Batteries. 12 required for Dyna-Com 5, 5a, 6 and 12; 10 for Dyna-Com 2, 2a, 3 and 3a. Wt., 2 oz.
99 F 63828 ..... Net ea. **.35**

(E) Miniature Top Loaded Antenna. Highly efficient coil loaded 18" antenna which mounts on top of collapsed telescopic antenna. Imported. Shpg. wt., 1 lb.
99 F 31437 ..... Net **4.50**

(F) Dyna-Charge, Charges from 8 to 15 nicad "Z" size cells. Plugs directly into Dyna-Com 5, 5a, 6 and 12 charge jacks and into jack of Extra Back Battery Pack. Charge batteries of Dyna-Com 2, 2a, 3 and 3a externally in holder with use of adapter (Supplied). Size: 3⁹⁄₁₆ x 2¾ x 2". Imported. Shpg. wt., 2 lbs.
99 F 31007 ..... Net **9.95**

†HOW TO ORDER CRYSTALS. Add 2-digits representing the channel No. to the listed stock number. Sample: 46 F 10 for channel 9 is 46 F 1009; for channel 23 is 46 F 1023.

‡Applicable to Dyna-Com 2, 2a, 3, 3a, 5, 5a, 6 and 12 unless otherwise Specified.

†FCC Type Accepted Part 91
CANADIAN D.O.C. APPROVED‡

†Choice Of One:
27.235, 27.245,
27.255, 27.265,
27.275 MHz.
Separate Licenses
Required for CB
and Business Radio

Only
219.95

LAFAYETTE
C. B. Commander

HB-600 Solid State 2-Way Radio

**5 Stage RF Ignition Noise Silencer!
With RF Overload Protection!**

23 Crystal Controlled CB Channels...All Crystals Supplied!

PLUS Choice From 5 Business Band Frequencies†

- **RANGE BOOST.** For greater "talk-power."
- **SQUELCH/PA.** "Quiets" the receiver between calls — adjustable to suit operating conditions. Full counter-clockwise for PA operation.
- **PHONE JACK.** For headphones or speaker.
- **NOISE LIMITER.** Provides choice of noise reduction circuits—(A) Audio Noise Limiter, (B) Audio Noise Limiter plus RF Noise Silencer.

The "CB Commander" offers every feature you'll ever want in a 2-way CB radio — PLUS provision for Business Band† operation! You get 23 crystal-controlled CB channels plus 2 extra channels — lets you choose from 5 Business Band† frequencies — 27.235, 27.245, 27.255, 27.265, or 27.275 MHz. Range Boost circuit increases average modulation and lets your voice cut through noise to reach further! A dual conversion receiver provides high sensitivity — pulls in even the weak signals! A unique 5-stage RF ignition Noise Silencer (Pat. Pend.) provides excellent ignition noise reduction, literally "chops out" ignition noise — even really weak signals become perfectly intelligible under severe ignition noise conditions — you learn what quiet operation really means! Other top features include a mechanical filter for razor-sharp selectivity, Delta tuning, Variable Squelch, effective Automatic Noise Limiter, Push-Pull audio, plus provision for Public Address operation with external speaker. Built-in solid-state AC and DC power supply permits low drain operation on 117V AC or 12V DC (Neg. or Pos. Gnd.). Supplied with push-to-talk dynamic microphone with coiled cord, AC and DC power cables, "quick-release" mounting bracket and hardware, microphone bracket. Dimensions: 4⅝" high, 11¹³⁄₁₆" wide, 8" deep. Shpg. wt., 15 lbs. ‡Limited to 19 channels in Canada from 27.00 MHz to 27.230 MHz. Imported.

99 F 30710WUX ..... Net **219.95**

BUSINESS BAND CRYSTALS†
(OPTIONAL)

The same crystal has both transmit and receive functions. Only one crystal required for each frequency listed below.

42 F 42558	27.235 MHz	Net 3.95
42 F 42566	27.245 MHz	Net 3.95
42 F 42574	27.255 MHz	Net 3.95
42 F 42582	27.265 MHz	Net 3.95
42 F 42590	27.275 MHz	Net 3.95

- Unique RF Noise Silencer (Pat. Pend.)
- 21 Transistors, 13 Diodes—Draws 1 amp. Max. On Full Transmit!
- Mechanical Filter for Ultra Selectivity and Adjacent Channel Rejection
- Ultra-Stable Circuit Uses A Separate Crystal for Each Transmit Receive Channel—All CB Crystals Supplied!
- Plug-in Dependable Sealed Relay Switching
- 0.5 μv Dual Conversion Receiver with 3-Crystal "Delta" Fine Tuning
- Pi-Network Output With Low Pass Filter
- Plug-in Facilities for Lafayette Selective Call Unit
- Operates As a PA Amplifier with External PA Speaker
- Built-in Solid State 117 Volt AC and 12 Volt DC Power Supply

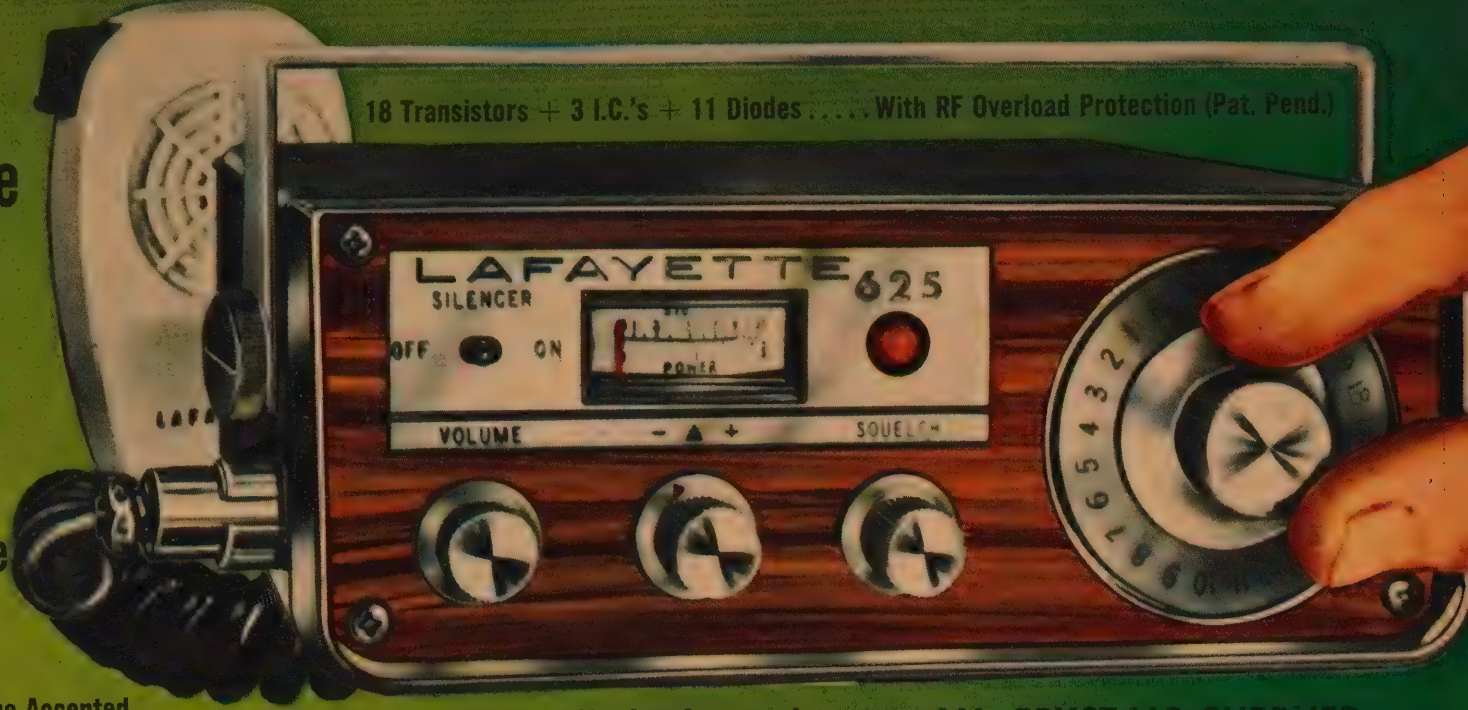
Deluxe HB-625 Solid State Mobile 2-Way Radio

Only **189.95**

3 +3 Stage

RF IC SILENCER® ☆

FCC Type Accepted



23-Crystal Controlled Channels . . . ALL CRYSTALS SUPPLIED

- Selective Dual Conversion Superhet Receiver
- 3-Position Delta Tune for Accurate Tuning
- Mechanical Filter for Superior Selectivity
- Front Panel Transmit Mode Indicator Light
- Range Boost T.M. Circuitry for Added Talk Power
- Built-in Public Address Amplifier Facilities
- 12-Volt Portable or Mobile DC Operation

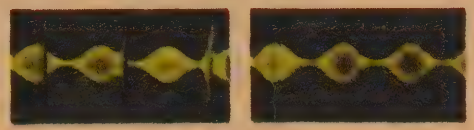
The HB-625 incorporates a highly selective 455 kHz mechanical filter to virtually eliminate adjacent channel splatter. It utilizes a 3-stage RF noise silencer including a 10-transistor, 8-diode integrated circuit to keep ignition noise interference from getting into the receiver's audio without cutting the incoming signal strength. Range Boost audio system uses revolutionary new IC microcircuits for increased effective talk power. Variable squelch and standard ANL combine with noise silencer to provide quiet, pleasurable reception. Other quality features include built-in public address amplifier facilities with rear panel jack for hi-fi tuner or tape recorder input. Operates instantaneously from 12-volts DC positive or negative ground with low battery drain or on 117 volts AC with optional power supply. Supplied with mounting bracket, power cord, PTT dynamic microphone with coiled cord, and FCC Form 505 CB License Application. Size: 2⅜Hx6¼Wx8"D. Imported. Shpg. wt., 7 lbs., 8 oz.
99 F 31486WUX ..... Net **189.95**

Model HB-502B AC Power Supply for base station operation and Nicad Battery Charger.
99 F 32088W Shpg. wt., 5 lbs. ..... Net **19.95**

Model HB-506 Portable DC Power Pack. Attaches to HB-625 to permit portable DC operation. Includes battery pack (less batteries), telescopic antenna, and shoulder strap. Shpg. wt., 2 lbs.
99 F 31544W ..... Net **19.95**

Batteries For HB-506 Portable Pack. "C" Alkaline (8-required).
99 F 63802 Shpg. wt., 4 oz. ea. ..... Net ea. .44

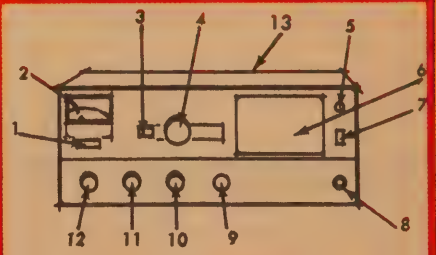
☆ **UNIQUE 3-STAGE RF IC SILENCER®**



Super quiet 3 stage RF Noise Silencer utilizes a revolutionary 10 transistor 7 diode integrated circuit. Unlike other simple ignition noise reducing circuits which operate in the audio stage to merely limit the noise, the RF noise silencer employs a receiver circuit to actually silence the receiver for the brief duration of each noise impulse—eliminates it before it even reaches the audio stages! You get spectacular reduction of ignition noise without distortion, audible holes or volume reduction. Just listen and you'll know what really quiet reception is!

Lafayette
COMSTAT 25B

FCC Type Accepted



FEATURES

1. Range Boost Switch
2. Illuminated "S"/"PRF" Meter
3. Illuminated Channel Indicator
4. Single-Knob Channel Selector
5. Modulation Indicator Light
6. Front Panel PM Speaker
7. CB/Public Address Switch
8. Headphone/External Speaker Jack
9. Positive-Lock Mike Connector
10. 2.5 kHz Fine Tuning Vernier
11. Volume Control/Power Switch
12. Adjustable Squelch Control with Standby Switch for Low Drain Instant Operation
13. T.V. Interference Trap (Rear)

Famous 23 Channel CB Best Seller!

With Standby Switch for Low Current Instantaneous Operation

only 149.95

No Money Down*

- 17 Tube Performance with 11 Tubes, 2 Transistors and 11 Diodes
- Built-in 117 VAC, 12 VDC Solid-State Power Supply
- Dual Conversion Receiver Features 8/10 μv Sensitivity
- Range Boost Circuitry for Added Talk Power
- Pi-Network and Low Pass Filter for Maximum Power Output
- Vari-tilt Mounting Bracket

CRYSTALS SUPPLIED FOR ALL 23 CHANNELS!

The pace-setting Lafayette Comstat 25B, with its high performance circuitry for excellent mobile and base station operation, features a handsome midnight-black and contrasting brushed aluminum front panel with complementary multi-colored illuminated "S-PRF" meter and attractive control knobs. A 2.5 kHz total spread fine tuning vernier facilitates accurate reception. Highly selective circuits greatly suppress adjacent channel interference (—45db). Variable squelch quiets receiver between calls. Crystal frequency synthesizer enables operation on all 23 CB channels with crystals supplied. No extra crystals are necessary! Built-in dual purpose power supply allows 12-VDC mobile and 115-VAC base station operation. Front panel switch converts transceiver to a handy 4.5 watt public address amplifier. A convenient front panel jack for headphones or external extension speakers for CB/PA is provided. Comstat 25B also features push-to-talk relay switching and plug-in ceramic microphone with coiled cord. Complete with varitilt mounting bracket which facilitates both easy mounting and optimum positioning of set as well as serving as an adjustable table top base. With FCC License Application Form 505. Size: 12Wx8½Dx5"H. Imported. Shpg. wt., 16 lbs.
99 F 32146WUX ..... **Net 149.95**

*See Page 11 for Full Credit Details on Easy Pay Plan

The Popular Mobile Favorite!

LAFAYETTE HB-525D
Solid-State 2-Way Radio

Only **149.95**

ONLY 2⅜" HIGH

FCC Type Accepted/Canadian D.O.C. Approved†

23 Crystal Controlled Channels

ALL CRYSTALS SUPPLIED

- Advanced RF Overload Protection (Pat. Pend.)
- 1-IC, 18-Transistors, 9-Diodes, 1-Thermistor
- Dual Conversion For High Selectivity
- Variable Squelch Plus Series Gate Automatic Noise Limiting
- Pi-Network for Optimum RF Output
- Mechanical 455 kHz Filter
- Large Automatic S/Prf Illuminated Meter
- 3-Position Crystal Delta Tune
- Transmit Mode Indicator Light
- Receive Mode Indicator Light
- Range Boost™ Circuitry for Added Talk Power
- P.A. Amplifier with External Speaker
- Simulated Leather Front Panel
- Auxiliary Audio Input Jack
- 12 Volt DC Operation (Neg. or Pos. Ground)

Portable

Base Station

Lafayette's most advanced model of the famous HB-525 series of CB transceivers. Now with all the great features plus large illuminated automatic S/Prf meter, receive indicator light and simulated leather front panel. Crystal controlled synthesizer provides 23 channel transmit and receive operation . . . all crystals supplied. Dual conversion receiver incorporates 455 kHz mechanical filter and Integrated Circuit for high selectivity, superior adjacent channel rejection, and extra long life. Variable squelch quiets receiver when no signal is being received. 3-position crystal delta tune permits easy copy of off-frequency stations. Powerful 5 watt transmitter features range boost modulation circuit for greater effective range. S/Prf meter indicates signal strength on receive and RF output in transmit. Full public address provisions include audio input jack for tape recorder, tuner, etc. Also features indicator lights for transmit and receive modes. Supplied with PTT dynamic mike, mobile mounting bracket. DC cable, and FCC license Form 505. Size: 2⅜x6¼x8"D. Imported.
99 F 31759WUX Shpg. wt., 7 lbs. ..... Net **149.95**

MODEL HB-502B AC POWER SUPPLY/CHARGER
For base station operation of HB-525D; also charges HB-506 batteries. Shpg. wt., 5 lbs.
99 F 32088W ..... Net **19.95**

MODEL HB-506 PORTABLE DC POWER PACK
Attaches to HB-525D for convenient portable operation. Shpg. wt., 2 lbs.
99 F 31544W Less Batteries ..... Net **19.95**

"C" Long Life Dry Cell (8 req.) for HB-506. Shpg. wt., 3 oz.
99 F 63687 ..... Net ea. **.20**; 10 for **1.60**
"C" Alkaline, Alternate HB-506 Battery (8 req.)
99 F 63802 Shpg. wt., 4 oz. ..... Net ea. **.44**
"C" Nicad, Alternate HB-506 Battery (10 req.)
32 F 48887 Shpg. wt., 5 oz. ..... Net ea. **3.74**

†D.O.C. Permits Legal Operation On 19 Channels only in 27.00 MHz Thru 27.30 MHz Range.

Telsat™ 23 Deluxe Solid State 2-Way Radio

23 Crystal Controlled Channels...

ALL CRYSTALS SUPPLIED

Amazing Low Price!

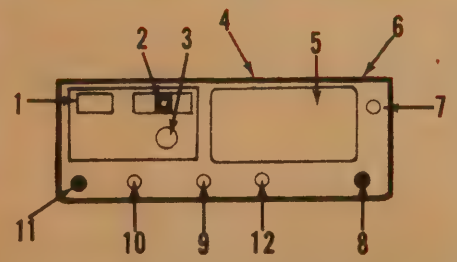
ONLY **129.95**

No Money Down*

FCC TYPE ACCEPTED

Operates On 117 Volts AC Or 12 Volts DC

Deluxe External Features



1. Automatic "S"/Prf Meter
2. Channel Selector Dial
3. Channel Selector
4. Auxiliary Input Jack (rear)
5. Large PM Speaker
6. Priva-Com Socket (rear)
7. Transmitter RF Indicator
8. PTT Microphone Socket
9. Variable Squelch Control
10. Volume/Off-on Control
11. Phone/External Speaker Jack
12. Delta Fine Tune

- 1 IC, 18 Transistors, 10 Diodes.
- Double Conversion Superhet Receiver
- Mechanical Filter Plus IC for Super Selectivity
- Excellent Sensitivity of Less Than 1 μv.
- Range Boost Circuitry For Added Talk Power
- Accepts Priva-Com Plug-in Private Tone Caller
- Full Public Address Amplifier Provisions
- Exclusive RF Overload Protection (Pat. Pend.)
- 3-Position ±1.4 kHz Crystal Delta Fine Tune
- Illuminated Automatic S/Prf Meter
- Variable Squelch Plus Noise Limiting
- Automatic Transmit Indicator Light
- Front Panel Phone Jack for Private Listening
- TVI Trap Minimizes TV Interference

An exciting feature packed deluxe 23 channel 2-way radio ready to serve as either a 117 volt AC base or 12 volt DC mobile station. Entire design is geared toward communications reliability. Use of revolutionary space age integrated circuitry assures greater sensitivity and selectvility with high efficiency and low power drain. Full 23 channel crystal controlled transmit and receive operation—all crystals supplied. Receiver's superior selectivity is attained by using carefully tuned IF stages coupled with a hand crafted mechanical filter. Delta tune permits copy of "off channel" stations. Full legal power transmitter uses Range Boost modulation for far greater talk power. Front panel light indicates presence of RF energy at antenna socket. Illuminated S/Prf meter reads signal strength on receive and RF output on transmit. Built-in public address provisions include audio input for tape recorder, tuner, etc. and tape output jack for recording. Accepts Lafayette Priva-Com plug-in private tone caller. Supplied with PTT dynamic microphone, mobile mounting bracket, DC cable and FCC License Form 505. Size: 4 1/16" x 11 13/16W x 8"D. Imported. Shpg. wt., 15 lbs.

99 F 31577WUX ..... Net **129.95**

DC Cable for positive ground vehicles. Shpg. wt., 4 oz.

99 F 31064 ..... Net **1.50**

*See Page 11 for Full Credit Details on Easy Pay Plan

FCC TYPE ACCEPTED

A LAFAYETTE STAR CB VALUE

23 Channel Crystal Controlled Two-Way Radio

Only **109.95**

No Money Down*

LAFAYETTE Comstat 23 Mark VI ...Designed for High Performance...

ALL CRYSTALS SUPPLIED

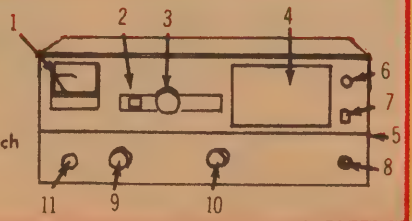
Lafayette offers a truly great CB value, the Comstat 23 Mark VI deluxe 5-watt CB transceiver with 23 crystal-controlled channels at an amazingly low price. Crystal synthesizer circuit includes all crystals necessary for active coverage of all 23 CB channels. Features a sensitive and selective dual conversion superheterodyne receiver with 0.8 μv sensitivity. A variable squelch control for quieting receiver during "no signal" conditions; full-time automatic noise limiter; and a tape recorder output jack on the rear panel. Audio output is 4-watts into a built-in 3½ in. speaker. RF output is coupled through a highly effective pi-network and lowpass filter for maximum energy transfer to the antenna. Matches antennas from 50-75 ohms. Range Boost circuitry is incorporated for greater average talk power. Includes standby switch for low current drain and instant operation. With facilities for PA and external speaker or phones of 4-8 ohm impedance. For operation on 105-120 volts AC, 50/60 Hz or operates mobile with the use of the optional 12 volt power supply. Size: 12Wx8½Dx5"H. Imported. Shpg. wt., 20 lbs.

99 F 32237WUX . . . . . Net **109.95**

- Dual Conversion Receiver Features 8/10 μv Sensitivity
- 14 Tube Performance with 9 Tubes, and 10 Diodes
- Variable Squelch Control with Standby Switch for Low Drain Instant Operation
- Pi-Network and Low Pass Filter
- Internal Range Boost Circuitry for Greater Average Talk Power
- Built-in 117 VAC Power Supply, Operates Mobile with Optional 12 VDC Supply

FEATURES

1. Illuminated "S"/"PRF" Meter
2. Illuminated Channel Indicator
3. Single Knob Channel Selector
4. Large Front Panel PM Speaker
5. Tape Record Output Jack (Rear)
6. Transmit Modulation Indicator Light
7. CB/Public Address Switch
8. Headphone/External Speaker Jack
9. Variable Squelch Control with Standby Switch for Low Drain Instant Operation
10. Volume/Power ON-OFF Control
11. Positive-Lock Microphone Socket



OPTIONAL ACCESSORIES

HA-19 DC Power Supply. Permits 12 volt mobile operation with negative or positive battery ground. 6Wx4Hx 4½"D. Shpg. wt., 4 lbs.

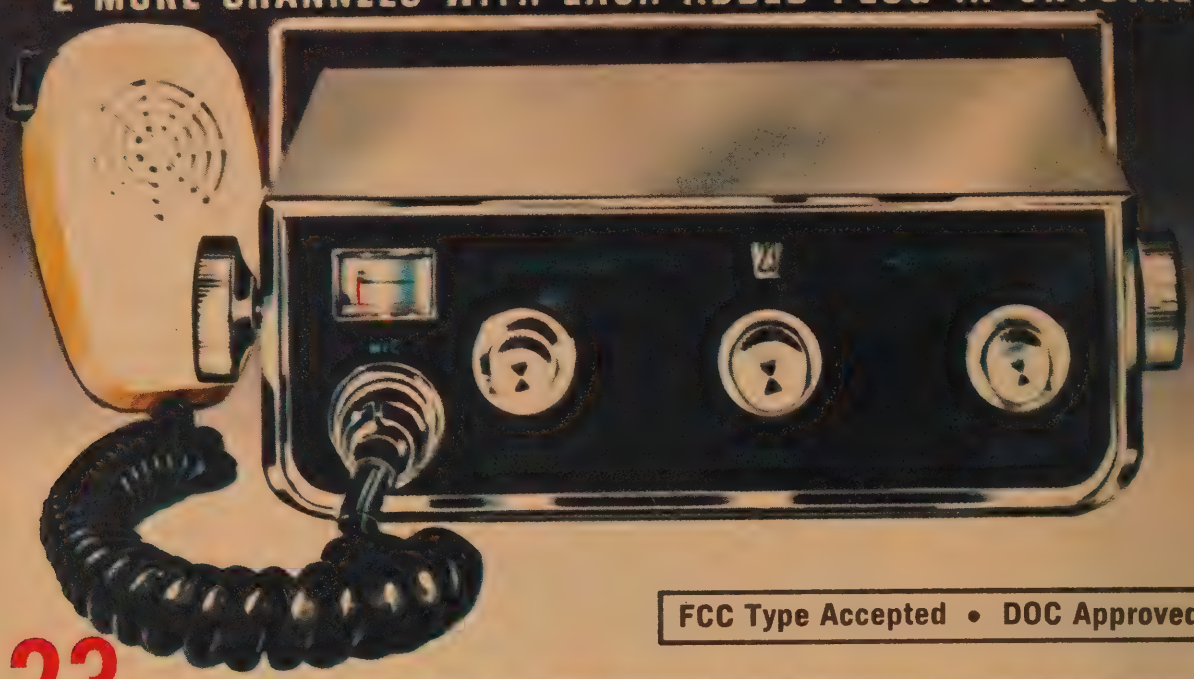
42 F 47045W ..... Net **14.95**

Mobile Mounting Bracket facilitates under-dash mobile mounting. Imported. Shpg. wt., 2 lbs.

99 F 31874 . . . Net **2.95**

Another LAFAYETTE 2-Way Radio Exclusive!

2 MORE CHANNELS WITH EACH ADDED PLUG-IN CRYSTAL!



FCC Type Accepted • DOC Approved

23 CHANNEL CRYSTAL CONTROLLED MOBILE 2-WAY RADIO

LAFAYETTE HB-23

ONLY 99.95 with Crystals For Operation on Channels 9, 13, 19

- ★ 15 Transistors, 8 Diodes, Plus IC
- ★ Full 5-Watt Maximum Input Power
- ★ With RF Overload Protection (Pat. Pend.)
- ★ Dual Conversion Superheterodyne Receiver

- 455 kHz Mechanical Filter
- Variable Squelch Plus Automatic Noise Limiting
- Large 5x3 inch Speaker for Superior Audio
- Operates on 12 Volts DC Negative or Positive Ground
- 117 VAC With Optional AC Supply
- Portable Operation With Optional Battery Pack

Solid-state ultra compact crystal synthesis CB transceiver incorporates 15 transistors and one Integrated Circuit stage to achieve superior sensitivity, greatly increased dependability, and lower current drain. Synthesis type frequency control section utilizes a maximum of sixteen crystals for full 23 channel operation. Permits economical addition of 2 channels with each plug-in crystal listed below. Carefully tuned 455 kHz mechanical filter assures razor sharp selectivity with excellent adjacent channel rejection. Dual conversion receiver features 0.7 μv sensitivity, ANL, variable squelch, and push-pull audio amplifier. Transmitter provides full 5 watt legal limit input. Illuminated front panel meter monitors "S" units on receiver and PRF output during transmit. PA Speaker/Earphone jack for silent listening or public address operation. For 12 VDC negative or positive ground. 117 VAC and portable operation achieved with accessories listed below. Complete with dynamic push-to-talk microphone, power cable, mounting bracket, fixed crystals for channels 9, 13, and 19, and FCC application Form 505. Size 5 5/16W x 7 7/8D x 2 1/8"H. Imported. Shpg. wt., 6 1/4 lbs.
99 F 31494WUX ..... Net **99.95**

Package of 10 Plug-In Crystals. Converts HB-23 from 3 channels to full 23 channel operation.
99 F 31742 Shpg. wt. 1 lb. ..... Net **25.00**

HB-502B Solid State 117VAC Power Supply/Charger. Enables operation of HB-23 as a table top 117 VAC base station, also charges nickel cadmium batteries used in the HB-507 pack.
99 F 32088W ..... Net **19.95**

Model HB-507 Portable Battery Pack. Adapts HB-23 for convenient portable operation with shoulder strap. Less "C" batteries.
99 F 31551 Shpg. wt., 4 lbs. ..... Net **19.95**

"C" Alkaline Battery for HB-507 (8 required) Wt., 4 oz. ea.
99 F 63802 ..... Net ea. **.44**

Alternate Nickel Cadmium Battery (10 required) Wt., 5 oz. ea.
32 F 48887 ..... Net ea. **3.74**

HB-507

HB-23

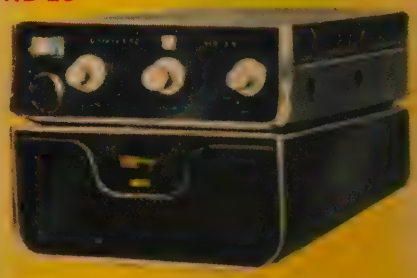
Portable HB-23 With HB-507 Power Pack

OPTIONAL INDIVIDUAL PLUG-IN CRYSTALS

Each Crystal Adds 2 Operating Channels. Inserts Into Specified Crystal Sockets. Shpg. wt., 2 oz.

99 F 31635 Channels 1 and 5; For Socket A
99 F 31643 Channels 2 and 6; For Socket B
99 F 31650 Channels 3 and 7; For Socket C
99 F 31668 Channels 4 and 8; For Socket D
99 F 31684 Channels 10 and 14; For Socket F
99 F 31692 Channels 11 and 15; For Socket G
99 F 31700 Channels 12 and 16; For Socket H
99 F 31718 Channels 17 and 21; For Socket I
99 F 31726 Channels 18 and 22; For Socket J
99 F 31734 Channels 20 and 23; For Socket L
Any One of Above Crystals ..... Net each **3.45**

HB-23



HB-502B

HB-23 Base Station

True to the Tradition of the Famous HE-20's!

FCC Type Accepted

For Base Station and Mobile Operation

LAFAYETTE MODEL HE-20T
5-WATT SOLID-STATE CITIZEN BAND 2-WAY RADIO

- 12 Channel Crystal Controlled Transmit and Receive
- 23 Channel Tuneable Receive
- 455kHz Mechanical Filter
- Priva-Com Private Tone Caller Socket
- 117 VAC and 12 VDC Negative or Positive Battery Ground
- Also a PA Amplifier with External Speaker
- TVI Trap
- Spotting Switch for Accurate Reception

With RF Overload Protection (Pat. Pend.)

ONLY 89.95

Newest addition to the popular HE-20 series of CB transceivers. This 13 transistor, 10 diode Solid State transceiver is ideal for fixed and mobile communications. Solid-state circuitry features low battery drain and provides instant operation; full 5-watt transmitter input with efficient push-pull audio modulator; and an extra-sensitive superhetrodyne receiver with sensitivity of .7μV for 10db signal-to-noise ratio. Fine selectivity and adjacent channel rejection is obtained through a 455 kHz mechanical filter. Receiver also incorporates automatic floating series-gate noise limiter and variable squelch control resulting in virtually no background noise between calls. Other features: dust-free transmit/receive relay, earphone jack for headphones or external extension speaker for CB/PA application, illuminated "S" and relative power output meter, mobile mounting bracket and front panel-mounted 4" speaker. Also features Priva-Com private tone caller socket. Complete with fused DC line cord for negative ground battery, push-to-talk mike and set of crystals for channel 9. Includes FCC license application form 505. Size 8¼W x 4⅜H x 11⅜"D. Imported. Shpg. wt., 13½ lbs.

99 F 30884WUX ..... Net **89.95**

OPTIONAL ACCESSORIES

99 F 31064 Positive ground fused 12 VDC cord. Wt., 4 oz. Net **1.50**
46 F 65 Extra transmit crystal (specify channel)† ..... Net **2.25**
46 F 10 Extra receive crystal (specify channel)† ..... Net **2.25**

HE-20T Modified for 27.575 MHz (GOV'T) operation
99 F 31031WUXY ..... Net **99.95**

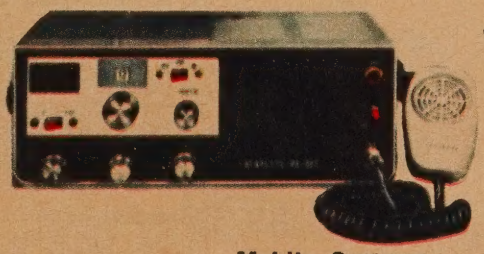
HE-20T Modified for 26.62 MHz (C.A.P.) operation
99 F 31023WUXY ..... Net **99.95**

HE-20T For 27.575 plus 27.585 MHz operation
99 F 32385WUXY ..... Net **109.95**

† See Page 443 for "How To Order Crystals."

Model HE-20T ECONOMY 2-WAY RADIO SYSTEMS

SAVE 5.45
From Individual Catalog Prices
Only **105.95**



SAVE $3.90
From Individual Catalog Prices
Only **97.95**

Base Systems

Consists of: **Lafayette Model HE-20T** 23 channel tuneable plus 12 channel crystal-controlled base and mobile solid-state CB transceiver; **heavy duty Ground Plane Antenna;** 50' **RG-8/U low loss cable assy.**
42 F 91639WXM wt., 22¼ ..... Net **105.95**

Same system as above except with **"Range Boost II"** deluxe ½ wave end-fed antenna.
42 F 91647WXM Shpg. wt., 24 lbs. Net **113.95**

Mobile Systems

Consists of: **Lafayette HE-20T** 23 channel tuneable plus 12 channel crystal-controlled base and mobile solid-state CB transceiver; **stainless steel Body Mount Antenna;** and 20' **RG-58/U coaxial cable assembly.**
42 F 91654WXM wt., 19½ lbs. ..... Net **97.95**

Same system as above except with **bumper mount** instead of body mount antenna.
42 F 91662WXM wt., 19½ lbs. ..... Net **99.95**

FOR YOUR WELL BEING...FOR YOUR SAFETY!

The World's Smallest 5 Watt 12 Channel Two Way Radio

★ 12-Channel Crystal Control 5-Watt 2-Way Radio ★

- 5-Watt Maximum FCC Legal Input Power
- 12-Channel Crystal Controlled
- Highly Sensitive Receiver with RF Stage
- Full-Time "Range-Boost" for Greater Effective Range
- Variable Squelch for Silent Standby
- Automatic Noise Limiting Minimizes Noise Pick-up
- Mechanical IF Filter for High Adjacent Channel Rejection

- Operates on 12 Volts DC Negative Ground (Easily Convertible to Positive Ground) and from 117 VAC with Optional AC Supply
- Very Low Current Drain: Less than 0.7 Amp. on Transmit
- Miniature Size: 1¾Hx5Wx7½"D.

For: Car, Truck, Boat, Tractor, Plane, Snowmobile, Cycle, Etc.

A boon to 5 watt mobile communications! The Lafayette Micro-12 miniature trail blazer embodies exceptional versatility and flexibility. Designed and built for extra reliable performance, its compactness and size make it ideal for mobile and portable communications. In addition to the outstanding features listed above the Micro-12 includes a 3-stage transmit circuit with up to 100% modulation capability, an antenna matching adjustment for maximum radiated power, and a highly sensitive receiver with RF stage for 1 μv. sensitivity at 10db S/N. The Micro-12 also features superior zener diode voltage regulation, very low current drain that permits continuous mobile operation—even with the motor off, a TVI trap for minimizing TV interference, an illuminated channel indicator dial, and an 8-16 ohm external earphone/speaker jack for private or remote listening. Supplied complete with push-to-talk dynamic microphone with retractile cord, "quick-release" mobile mounting bracket, channel 10 crystals, DC power lead, and FCC Form 505. Size: 5W1¾Hx7½"D. Shpg. wt., 5 lbs.

99 F 31957WUX ..... Net **79.95**

EXTRA CRYSTALS FOR MICRO-12. †See Page 443 for "How to order Crystals."

46 F 15† Transmit Crystal (specify channel) ..... Net ea. **2.25**
46 F 10† Receive Crystal (specify channel) ..... Net ea. **2.25**

Micro-12 Modified for 26.620 MHz.
99 F 32310WUXY ..... Net **89.95**
Micro-12 Modified for 27.575 plus 27.585 MHz
99 F 32328WUXY ..... Net **99.95**
Micro-12 Modified for 27.980 MHz (Coast Guard Auxiliary).
99 F 32393WUXY ..... Net **89.95**

HB-509A Portable Battery Pack. Attaches to Micro-12 for conversion to portable operation. Supplied with telescoping whip antenna, battery condition meter, microphone clip and shoulder strap. Less batteries.
99 F 32260 Shpg. wt., 2 lbs. ..... Net **19.95**
Alkaline Battery for HB-509A (8 req.)
99 F 63802 Shpg. wt., 3 oz. ..... Net ea. **.44**
Alternate Nicad Battery for HB-509A (10 req.)
32 F 48887 Shpg. wt., 5 oz. ..... Net ea. **3.74**

HB-512 AC Power Supply. Permits 117 VAC operation of Micro-12 and charges optional nicad batteries used in HB-509A. Shpg. wt., 5 lbs.
99 F 32278 ..... Net **19.95**

BASE STATION AT HOME OR OFFICE

PORTABLE FOR HUNTING, CYCLING, SPORTS, ETC.

Make Lafayette Your Headquarters For Citizens Band Equipment

NEW Lafayette Telsat SSB-25

TRUE SINGLE SIDEBAND/AM 2-WAY RADIO

Now... 46 More CB Channels ... ***Plus*** ... Far Greater Talk Power!

Only **299.95**

23 Crystal Controlled AM Channels...

PLUS

46 Crystal Controlled Single Sideband Channels

(Upper plus Lower Sidebands)

✸ **Provides 100% Talk Power**

✸ **Crystal Lattice Filter**

Provides Far Greater Effective Sensitivity. Rejects Adjacent Channel Interference.

Compatible with ALL AM, DSB, and SSB CB Transceivers!

Delivery December 15, 1970

AM *Plus* True SSB...

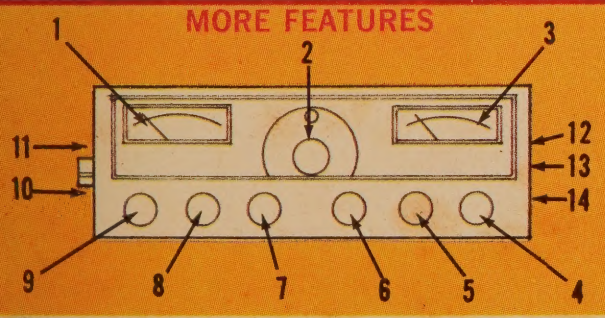
The Answer to Crowded AM CB Band!

- Suppressed Carrier on Sideband for Greater Talk Power
- "Range Boost" on AM and Automatic Modulation Control on SSB
- Dual Conversion Superheterodyne Receiver with Sensitivity of 0.5 μV on AM and 0.15 μV on SSB
- Built-in Product Detector for Outstanding SSB Reception
- Continuously Variable $\pm$2 kHz Fine Tuning for Clarifying SSB and for More Accurate AM Reception
- Ingenious RF Noise Silencer Circuitry
- 2 Large Illuminated Front Panel Meters—1 signal Strength "S" Meter plus 1 P-RF Meter
- RF Gain Control for Reduction of Overloading on Strong Local Signals and for Optimum SSB Reception
- Built-in 117 VAC and 12.6 VDC Power Supplies

Lafayette's new compatible Telsat SSB-25 AM-True Single Sideband Solid-State 2-way Radio has been meticulously designed and engineered for outstanding citizens band performance. In addition to the deluxe features that result in exceptional conventional 23 channel crystal-controlled AM transmission and reception, the Telsat SSB-25 forges ahead with True-Single Sideband features that result in the addition of 46 more channel modes of operation with much greater effective transmit power, as well as in low noise, highly sensitive reception with a minimum of interference. Its powerful "true" single sideband transmitter, instead of dissipating its power in the carrier and duplicate sideband, concentrates all its power in the single selected upper or lower sideband . . . You get 100% talk power with far greater effective output and range! The transmitter also features internal RANGE-BOOST circuitry and adjustable antenna loading for maximum RF output. In addition to the highly dependable reception of the 23 crystal controlled AM channels, the superbly engineered dual conversion superheterodyne receiver receives 46 frequency modes on single sideband (23 on upper and 23 on lower sidebands) and features a crystal lattice filter that provides maximum signal-to-noise ratio resulting in far greater usable sensitivity while rejecting adjacent channel interference. The receiver also features a built-in product detector for superior reception of SSB transmissions, continuously variable fine tuning to clarify reception of SSB transmissions and to improve reception of AM stations, as well as unique RF noise silencing circuitry to minimize ignition type noise interference. Supplied complete with Push-to-Talk Dynamic Microphone, AC and DC Power Cables, Mobile Mounting Bracket, and FCC License Form 505. Operates as base station on 117 VAC and mobile on 12.6 VDC. Size: 9½W x 3¾H x 11¼"D. Imported. Shpg. wt., 15½ lbs.

99 F 32377WUX ..... Net **299.95**

MORE FEATURES



1. Large Illuminated Signal Strength "S" Meter.
2. Illuminated Channel Selector Switch.
3. Large Illuminated P-RF Output Meter.
4. Noise Silencer, Automatic Noise Limiting and PA Selector Switch.
5. Lower Sideband, Upper Sideband, AM Selector Switch.
6. RF Gain Control.
7. Volume, On-Off Switch.
8. Fine Tuning Control.
9. Variable Squelch Control.
10. External Remote Speaker Jack (Rear).
11. External Auxiliary Input Jack for Tuner, Tape, Phono, Etc. (Rear).
12. Public Address External Speaker Jack (Rear).
13. Adjustable Antenna Loading Coil for Maximum RF Output.
14. Adjustable TVI Filter Network for Minimum TV Interference.

NEW

LAFAYETTE RK-890 Solid State Stereo 8-Track Cartridge Recorder/Player Tape Deck

With Pushbutton Fast Forward

Record 8-Track Cartridges thru your Stereo Amplifier or Receiver, or live with Microphones using the RK-890

119.95 less mikes

Delivery 11/1/70

RECORD FEATURES

- ★ Stop after each Channel and Automatic Eject, or Stop after Channel 1 Thru 4 and Eject
- ★ Sound with Sound Mixing
- ★ Pushbutton Manual Eject
- ★ Pushbutton Fast Forward
- ★ Front Panel Left and Right Channel Microphone Input Jacks
- ★ Record Safety Interlock Button
- ★ Illuminated Track Indicator Lights
- ★ Dual Recording VU Level Meter
- ★ Separate Dual Concentric Microphone and Aux. Volume Controls

PLAYBACK FEATURES

- ★ Continuous Play
- ★ Pre-Select and Play any 1 Channel and Stop and Automatic Eject
- ★ Pushbutton Track Selector
- ★ Illuminated Track Indicator Lights
- ★ Pushbutton Fast Forward
- ★ Pushbutton Manual Eject

EXCLUSIVE FEATURES

- ★ Automatic Cartridge Ejector—insures you do not damage the tape head and your cartridge
- ★ Specially Designed Built-In Lafayette Solid-State Stereo Record/Playback Pre-Amplifiers

Certain to be one of our most exciting new recorders, as well as one of our best sellers of the year. Offers unsurpassed 8 Track cartridge record and playback facilities. You can enjoy hours of listening pleasure from your own pre-recorded stereo cartridges. The RK-890 will become the ideal companion to your present high fidelity system. Exclusive Automatic Cartridge Ejector will provide years of trouble-free 8-Track performance—no longer will you damage the heads of your recorder or the roller of any cartridge by leaving a tape inserted after you have turned the power off. The fast forward feature permits quick selection of tape sections. And, most important, you can automatically record 4 tracks continuously and stop, or record each track individually and stop. Specifications: 2 Mike Input, (Sensitivity 1 MV) 2 Aux. input, (Sensitivity 100MV) BIAS Freq.: 60 kHz, AC erasing system. Freq. response: 30 Hz to 12 kHz, Wow and Flutter: less than .25%, Channel Separation—more than 40db, output level 1 volt Max., 300MV average. 13 Transistors, 12 diodes, Walnut metal wrap around case. Brush gold anodized aluminum trim. AC Power Fuse. For 117VAC 60 Hz. Size: 12" x 3¾"H x 9⅛"D. Imported.

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